A Project On

"GRAB YOUR SEAT"

Submitted to

Rashtrasant Tukadoji Maharaj Nagpur University, NAGPUR In the Partial Fulfillment of

B.Com. (Computer Application) Final Year

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Under the Guidance of

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G. S. College of Commerce & Economics Nagpur 2019-2020

G. S. COLLEGE OF COMMERCE & ECONOMICS

NAGPUR

CERTIFICATE

(2019 - 2020)

This is to certify that Mr. /Miss Abhishek Maloo and Shubham Mishra has completed their project on the topic of GRAB YOUR SEAT prescribed by the Rashtrasant Tukadoji Maharaj Nagpur University for B.Com. (Computer Application) - III course in G. S. College of Commerce & Economics, Nagpur.

Date:

Place: Nagpur

Pravin J. Yadao Project Guide

External Examiner

Internal Examiner

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Abhishek Maloo Shubham Mishra

Date:

Place: Nagpur

DECLARATION

We Abhishek Maloo and Shubham Mishra hereby honestly declare that the work entitled **"GRAB YOUR SEAT"** submitted by us at G.S. College of Commerce & Economics, Nagpur in partial fulfillment of requirement for the award of B.Com. (Computer Application) degree by Rashtrasant Tukadoji Maharaj, Nagpur University, Nagpur has not been submitted elsewhere for the award of any degree, during the academic session 2019-2020.

The project has been developed and completed by us independently under the supervision of the subject teacher and project guide.

Abhishek Maloo Shubham Mishra

Date:

Place: Nagpur

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INTRODUCTION

INTRODUCTION

My Project is based on admission of a student into the college or an institution. Admission is one of the lengthy and time consuming process so to shorten and to reduce the consumption of the time we have developed the software. Internet has bought the revolution in the present era. It can be used right from getting us the toothpaste which is used when we wake up in the morning to getting us a bed which is used when we go to sleep at night, so it means that we can do everything by using internet.

Starting with the very first page of my project which is the startup page of the project which is then followed by the login, registration to software and reset password page.

If the device in which the software is accessed has the internet connection then only the login page gets open otherwise the software prompt to check the internet connection.

If user registers or login with the software he/she receives the email regarding the function he/she has been performed(User Gets mail of his username and password).Every time when user login with the software he/she will receive an mail and If user forgets his/her password then the problem can be fixed by clicking on the forget password button. Entering this form it asks the security question and answer which user has entered while registering himself with the software, if the question and answer matched with database then user gets two options i.e. login or reset password.

Reset Password option allows user to reset all the data which he/she had entered at the time of the registeration and login option redirects to home page.

Once all the above stuff(Mainly login) is done then user is sent on to the home page which gives information about the important dates which horizontally scrolls continuously on the left side of the form , various events which gets hovered when the mouse cursor is placed over the events image, achievements .It also gives user an option to send the feedback for the software.It also has one of the main feature that is viewing merit list option.

The menu strip of the form contains the option of prospectus, contacts, enquiry, registration for course, Edit admission information, Cancellation of the admission

and it also has a option named others which has the sub menu containing the options for scholarships, bus timing and bonafite application for the bus pass.

Now, If anyone wants to get admission to the college/institution he/she have to register for the course which can be done only by the admin from the option provided on the home page.

After user gets registered with the college he/she can view the merit list on the given date sent to him/her by mail. User can see the merit list from the home page .If selected the admission can be done by clicking on the admission form button available on the merit list page .User have to enter the data in all the fields . It is compulsory to enter data in all fields if form is filled the one can make payment by clicking on the payment button .The Payment form gets opened and it provides four option for payment i.e. google pay, amazon pay, debit card, credit card.Clicking on the google pay option the Qr Code gets displayed on the right side in the form and after Making the payment ,the transaction Id should be entered into the textbox given below the qr code then click on the done button , then the user gets the mail for successful admission and payment and the the next form gets open which displays the virtual idcard of the student who has successfully done his admission and the details of the student will be sent to him/her by mail which he has entered while registering on software and pressing the back button on the form will send the user back on the home page.

Talking about the options of the menu strip of home page ,we get first option of prospectus which contains the information about the founders,the motive of the college/institution ,courses offered along with the subjects , total number of seats and the fees structure and also has various options on the right side of the form.

Another option of the home page menu strip is contacts, it shows all the contacts option which is available for the user to get into contact with the college/institution. Next option is of enquiry, a user can get his query solved by doing enquiry, User gets the mail for the query asked. Another option is named as other it includes the scholarships option which redirects to scholarship portal and can be used by the user by getting registered on the scholarship portal .people coming from the bus has the issue for the bustiming so this application also provides a good feature of redirecting the students to the bus timing app so that student coming form the bus should not have any problem regarding the timing of the bus and another good feature is student can apply for the bonafite which is required for the bus pass from the application itself.

Once the admission process is completed and afterwards student remembers that the information entered was wrong so he/she has the option of editing the admission information i.e. updating his/her profile . Student can change the information and can save it. And the user gets the mail about the updation of their profile.

One of the important feature provided by the application is of admission cancellation, if anyone due to any reason have to cancel his/her admission then it can be easily using the application in just couple of minutes and the student gets the conformation that his admission has been cancelled by the mail.

The thing which is not compulsory but very crucial for any organisation is the feedback of the user which takes the benefits of the organisation. So user of the application can give his/her feedback form the feedback option provided on the home page. In the feedback form user has to enter his/her name And phone number followed by the actual feedback of the user and at last he/she have to rate the service provided giving the stars out of five.

Finally the last option is of logging out which will take the user back to the login page now if the user don't want to continue with the application he/she can press the exit button to leave the application.

This project i.e. Admission App will make the admission of a student very easy and will also keep the student updated about new events and important dates. This will help one to do his admission 24/7 anytime in which he/she gets comfortable.

OBJECTIVES

OBJECTIVES

Some of the key objectives of this project are as follows:

1)Flexibility:It provides flexibility in admission process user can do admission any time right from his place,flexibility of this project also means timely updation of important dates and events

2)Time Saver: Nowadays times is very precious for every person, so this software saves the time of student which he/she has to spents while travelling from his place to college/institution and time which is consume while doing all process physically at college/institution.

3)Better admission process: To make the admission process easier only data which is very compulsory has to be and all the unneeded data is excluded.

4)Collected source of service: All the services which is required by the student in the college/institution is available at one place that allows a student to use all the services from any place directly from his finger tips.

5)Profile Updation and Deletion: Student can update his/her profile or can easily delete his/her profile in just a minute using the application.

6)User Friendly: Application aims at providing a user-friendly interface to user for admission. There is no need to give special training to users to run this application. The interface is made such that the user who has a basic knowledge of computer can use this application,.

7)Security: This application aims at providing a greater security to the user by restricting the user to enter the contact somebody has already registered wherewith. The forget password facility ask the user to enter the security question and answer which he/she has been entered at the registration wrong question and answer doesn't allow his/her to proceed

8)Number of Users: The facility that the admin can keep a note of number of users who have registered in the application till date is one of the most crucial objectives that this application aimed for in start. This help the admin to keep schedules and check on all the users.

9)User Feedbacks: This application wants users voice to be heared. Their feedbacks are always welcome. It tries it's level best to incorporate desired changes in its in short version's. User's voice always help a developer the most in bringing required and better.

10)Future Development: This application keeps an eye for future development with the view to keep things according to the dynamic environment. This application has been developed with the objective of not losing the market due to lack of changes according to trend.

PRELIMINARY SYSTEM ANALYSIS

PRELIMINARY SYSTEM ANALYSIS

Preliminary system analysis is a process of collecting factual data, understand the processes involoved, identifying problems and recommending feasible suggestions for improving the system functioning. This involves studying the business processor. Gathering operational data, understand the information flow, finding out bottlenecks and evolving solutions for overcoming the weakness of the system so as to achieve the organizational goals. System analysis also includes sub-dividing of complex process involving the entire system, identification of data source and annual processes.

1) Preliminary investigation:

In this, process the development team visits the customer and studies their system they investigate the need of the possible software automation in the given system by the end of preliminary investigation, the team furnishes a document that holds a different specific recommendation for the candidate system.it also includes personal assignment cost, projectschedule, target dates. main task of the preliminary investigation phase are:

1) Investigation the present system and identify the function to be perform.

2) Identify the objectives of new system in the general, an information system benefits a business increasing efficiency, improving effectiveness, or providing a competitive advantage.

3) Identify problems and suggests a few solution, thus every system has a common thing and that is:

4) It is organized combination of different components.

5) They are independent and inter-related.

2)Present System in use:

The current system in use has been designed in a way so as to make desired changes as per the user requirements and according to dynamic environment changes. The flaws in the current system will be removed in the ensured version of the current system. The system has been prevailing is not lacking in the amount of

data that the user actually needs but also it is outdated and the changes to be done in the present system by launching the ensured ones are must.

This system does not contain a database which has a lots of content and higher security. Hence, there is a need of the system which has a stronger database in content as well as security.

But the feature that the software is free of cost is to provide the admission facility to even those who do not have access to. Although in future , making this software online will not enhance the cost of the software by a greater degree.

This system which is an e-admission app gives the user facility to do his/her admission digitally which reduces paper work and makes the system more digital which is indirectly a step towards cashless economy.

Facilities which are not there in the current system as follows:

- Currently the admissions to be done are mostly offline. This efforts will be made to bring the process online for the student in near future.
- The amount of the facilities available is though less but it has been kept in the bucket list of the project to provide the students with more facilities and a ease to do their process for admission.
- The effort will be made to provide more security to this project, So that the users account are not hacked and misused or corrupted.
- This application is currently a window application but in near future the efforts will be done to make it android, ios and website as well.
- The data available is only useful for the students who are just studying in single college/institution. But, the efforts will be made to add various colleges/institution for those who want to enroll at many places at single time.
- The interface will be designed more user-friendly and the queries asked by the user will be replied instantly with the help of application assistant.
- The application will be made to run on any platform. In simple terms, it will be made platform independent.
- The application will be distributed to a large group of users free of cost.

3)Flaws in present system:

According to the users types are made and all records are maintain in the file, So it requires different types of user. It has to maintain in separate files. Storing and maintaining this files is the biggest problem as it involve lots of paper work done by humans.

1. Time Consuming: Various system includes time consuming process in their application.

2.Possibilities of Errors: Major difficulties in the present systemis large possibilities of errors.

3. Difficulties: Sometime student has to face difficulties for the time given for specific function/process.

4. Data is not provided: Required data is not provided on the time and specifications are necessary.

5. Execution: Sometimes various applications are not executed in proper manner.

6. Quick Retrieval: Quick retrieval of the data is not possible just on the finger tips.

7. Manual Work: Work and all the process has to be done manually which consumes more time and manpower.

8. Paper Work: Present system includes bundles of lengthy paper work.

9.Accuracy: System now available lacks in the accuracy of the data on time and generates manual errors.

4)Needs of new system:

This system will help colleges/institutions in saving their time and maney which they invest in the terms of manpower to do the process done by this application. Manual system does not provide high security so this loophole will be overcome in the new application.

There is need of new system because of the following problems:

- Accessible: The system needs to accessible not only in the remote area but also globally.
- Accurate and fair: The present system lacks accuracy which is one of the biggest lacunas of the present system.
- **Modifications are allowed:** Any modification can be done with the user profile and corrections can be done anytime which is very lengthy and time consuming in the present system.
- **Reduces paper work:** The need of a new system is to reduce the paperwork and make society paperless.
- Help to Administration: This system would help to the administration department to the educational institutions.

5) Feasibility Study:

Feasibility study is the preliminary study undertaken before the real work of the project starts to ascertain the like hood of the project success. It analyze the possible solutions to a problem and a recommendations on the best solutions to use. It involves the evaluation that how the solution will fit into the corporation. A Feasibility study is defined as a evolution or analysis of the potential impacts of a proposed project or system. A feasibility study is conducted to assist decision makers in determining whether or not to implement a particular project or system.

On the basis of result of the initial study, feasibility study takes place. The feasibility study is basically the proposed system in the lights of its workability, meeting users requirements, and effective use of resources and of course, cost effectiveness. The main goal of feasibility study is not to solve the problem but to achieve this scope. In the process of feasibility study, the cost and benefits are estimated with the greater accuracy. It evaluates the benefits of the new system. The feasibility study will contain the extensive data related to financial and operational impact and will include advantage and disadvantages of both current situation and plan.

The aim of feasibility study is to see whether it is possible to develop a reasonable cost. At the end of feasibility study a decision is taken whether or proceed or not.

Feasibility study is to determine various solution of the problem and then picking up one of the best solution. It is the measure of how beneficial the development of information system will be to an organization. The study also shows the sensivity of business to change in the basic assumption.

Economic Feasibility

For any system if the expected benefits equal or exceed the expected costs, the system can be judged to be economically feasible. In economic feasibility, cost benefit analysis is done in which expected costs and benefits are evaluated. Economic analysis is used for evaluatinf the effectiveness of the proposed system.

In this type of feasibility study, the most important is cost and benefit analysis. As the name suggests, it is as analysis of the costs to be incurred in the system and benefits derivable out of the system.

Technical Feasibility

In technical feasibility the following issues are taken into consideration.

- Whether the required technology is available or not.
- Whether the required resources are available like manpower, programmers, testers and debuggers, software and hardware.

Social feasibility

The affect that a proposed system may have on the social system in the project environment is addressed in the social feasibility. It may happen that particular category of employees may be short or not available as a result of ambient structure. The influence on the social status of the participants by the project should be evaluated on order to gurantee compatibility. It must be identified that the employees in the particular industries may have specific status symbols within the society.

Behavioral feasibility

It includes how strong the reaction of staff will be towards the development of new system that involves computer's use in their daily work. So resistant to change is identified. It considers human issue. All system development projects introduce change, and people generally resist change. Over resistance from employees may take the form of subrogating the new system (e.g, entering data incorrectly)or deriding the new system to anyone who will listen. Convert resistance typically occurs when employees simply do their jobs using their old methods.

Behavioral feasibility is concerned with assessing the skills and the training needed to use the new is. In some organizations, a proposed system may require mathematical or linguistic skills beyond what the workforce currently processes. In other words, a workforce may simply need to improve their skills .Behavioral feasibility is as much about "can they use it" as it is about "will they use it".

After the feasibility analysis, a "Go/No-Go" decision is reached. The project sponsor and project manager sign off on the decision. If it is a no-go decision, the project is put on the shelf until condition are favourable. Or the project is discarded .Of the decision is "go", then the system development project proceeds.

PROJECT CATEGORY

PROJECT CATEGORY

In this project, some softwares have been used as backend and front which are as follows:

- VISUAL BASIC.NET 2010 as frontend
- MS ACCESS as backend

This project "GRAB YOUR SEAT" uses Microsoft VB.NET as frontend and Microsoft access as backend of this project. Microsoft Windows 7 as platform to know working of the project one should know about its platform.

Following is the brief summary on the software used-

Microsoft Visual Basic.NET:-

Visual Basic .NET (VB.NET) Is an object-oriented computer programming language implemented on the .NET Framework.Although it is an evolution of classic.Visual Basic language, it is not backwards-compatible with VB6, and any code written in the old version does not compile over VB.NET.

Like all other .net languages, vb.net has complete support for object-oriented concepts. Everything in vb.net is an object, including all of the primitive types and user-defined types, events and even assemblies. All object inherits from the base class object.

Vb.net is implemented by MS.NET framework. Therefore, it has full access to all the liabraries in the .net framework. It is also possible to run vb.net programs on mono, the open source alternative to .net, not only under windows, but even in linux or mac osx.

The following reasons make VB.NET a widly used professional language-

- ➢ Modern, general purpose.
- Object Oriented.
- Component Oriented.
- ➢ Easy to Learn.
- Structured language.
- ➢ It produces efficient programs.
- ➢ It can be complied on the variety of computer application.

<u>Microsoft Access:-</u>It is a database management system(DBMS) from microsoft that combines the relational Microsoft Jet database Engine with a graphical user interface and software-development tools. It is a member of the microsoft office applications, included in the professional and higher editions or sold seperately.

Microsoft Access stores data in its own formaqt based on the access jet database engine.

It can be aslo import or link directly to data stored in other applications and databases.

Software developers, data architects and power users can use MS access to develop application software. Access is supported by Visual Basic Applications.

SOFTWARE AND HARDWARE REQUIREMENT SPECIFICATIONS

SOFTWARE AND HARDWARE REQUIREMENT

SPECIFICATIONS

Every application needs the software in which it has to be executed and a hardware the application is going to perform its function. Some application cannot run on every platforms and some applications needs some specific requirement in the software or in hardware to get operated.Lets take an example of the applications which cannot be run on every platforms like windows, android, linux, etc. Applications made in visal basic is only supported for the windows, one cannot access this applications from the mobile phones, etc. So, here are some hardware and software specifications which are mandatory for the application to get operated.

HARDWARE

Hardware is a term that refers to all the physical parts that make up a computer. The internal hardware devices that make up the computer. Various devices which are essentials to form a hardware is called as components.

Following are the hardware specifications that is required to develop this project is as follows:

Computer components like Monitor, Keyboard, Mouse, CPU, Keyboard.

Minimum 1 GB ram for smooth working of application.

250 GB Hard Disk or More.

CD ROM Drive.

Wifi Adaptor or an active internet connection.

SOFTWARE

Software can be termed as the group of instruction or command used by theb computer to accomplisg the givn task.

It can be said as a set of instructions or programs instructing a computer to do specific task.Software in general term is used to describe the computer programs.

Following are the software specifications that is required to develop this project is as follows:

Operating System: Microsoft Windows XP or above versions.

Language Used(Front End): Microsoft Visual Basic 2010.

Database Used(Back End): MIcrosoft Office Access 2007.

DETAILED SYSTEM ANALYSIS





DATA STRUCTURES AND TABLES

stdname 📼	lastclass 📼	percentage 🚽	datee 🚽	class
avi	10th	99	2/6/2020	11th
Shubham Mishr	10th	98	2/15/2020	11th
anak	12th	98	2/14/2020	Bcca
abhishek	Bcom	98	1/8/2020	Mba
ara	10th	98	1/6/2020	11th
ankush	12th	89	1/10/2020	Bcom
abhishek	12th	88	2/15/2020	Bcca
shubham	Bcom	79	2/15/2020	Mba
shubham	Bcca	79	2/15/2020	Mba
sakshi	10th	66	1/10/2020	

	🛛 register 🔳 fe	edback 🔳 enqu	iry III registration
1	stdname 🔹	phoneno 🔹	query
	sdfsd	2233453434	sdffdg
-	shubham	3245475742	merit list
	abhi	9145000000	aesrdf
	Shubham	9145290911	please tell college timing
	abhishek	958474856	merit list date
	kanak	9874563214	when the merit list wioll be display
	abhishek	9874563214	when merit list will be displayed
*			

username	🔹 mail 🧃	,	feedback	
rgf	fdgv	2434554656		
sushma	9874563211	good		
abhi	9145290911	hello		
abhi	4587896547	goood		
shubham	9874755894	good		
Shubham	9145290911	Great		
shubham	5876845634	good		

🔲 register 🛄 fee	edback 🛄 enqui	iry 🛄 registrati	on	
stdname 👻	lastclass 👻	percentage 🚽	datee 👻	class 📼
ravi	10th	99	2/6/2020	11th
Shubham Mishr	10th	98	2/15/2020	11th
kanak	12th	98	2/14/2020	Bcca
abhishek	Bcom	98	1/8/2020	Mba
zara	10th	98	1/6/2020	11th
ankush	12th	89	1/10/2020	Bcom
abhishek	12th	88	2/15/2020	Bcca
shubham	Bcom	79	2/15/2020	Mba
shubham	Bcca	79	2/15/2020	Mba
sakshi	10th	66	1/10/2020	

SYSTEM DESIGN

FORM DESIGN

Startup Form

GRAB YOUR SEAT - [Start-Up]

- 0 X

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Registration Form

GRAB YOUR SEAT

	Register Username Password]	
	Re-Enter Security Questions Security Answer		Show Password	
A	Register OR Already Have An Ac	Clear count?	Exit	
				Activate Windows Go to Settings to activate Windows

Otp Form

GRAB YOUR SEAT - [OTP]

– Ø × OTP Enter OTP Done Activate Windows Go to Settings to activate Windows.

Login Form

GRAB YOUR SEAT - [Login] ø × _ Login Username Password

Admin Activate Windows

Password Recovery Form

GRAB YOUR SEAT



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]	Reset Pas	ssword	
	Username Password			
	Confirm		□ Show Password	
Ň.	Security Questions Security Answer	Selec	+ ~	
7	Mail-id	Clean		
	Keset	ciear	CXIT	Activate Windows Go to Settings to activate Windows



Prospectus Form



<section-header><section-header><section-header><section-header><complex-block>

Enquiry Form

<text>
Scholarship Form

GRAB YOUR SEAT - [Scholarships]

Stuck with M	aths/Science doubts? Ask Mr.AL and get solution for class 6 to 10	Ask Now
		My Companion New 🗸 LOGIN
	National Scholarship Portal 2019	
Home '# Articles '# National Scholarship Portal 2019	National Scholarship Bothl 2019	
(a) (g) Updated on Nov 13, 2019 - 5:52 p.m.	IST by Maniprabha.singh	
National Scholarship Portal 2019- The	verification date Central Sector Schemes at District/State/Ministry	
UT of Ladakh, can apply for the scholars		
Scheme for WARB/Police Personnel (Ma	rtyr) released on November 6, 2019. The last date to apply for Prime	
		Activate Windows

- 🛛 🛛

Bus Timing Form



ain Prospectus Contacts Registration Eng	uiry Others Logout	- 0
	Application	
	Student Name To, The Principal, Grab Your Seat, Nagpur-440023 Sub: Bonafite Certificate Required For Bus Pass. Respected Sir,	
A	Thanking You	

Feedback Form

GRAB YOUR SEAT - [Feedback]

Main Prospectus Contacts Registration Enquiry Others Logout

	Feedback
	FeedBack Form Student Name Phone No Feedback
A	Rate Us * * * * Submit Back
	Activate Windows Go to Settings to activate Windows.

– ø ×

Second Section − 0 × 0 Second Section Second Section

Admission Form

GRAB YOUR SEAT - [Admission Form]

	Student Name		1
	Father's Name		
	Surname		1
	DOB	0-	1
	Address		Upload Image
	Class	~	
1	State	Uistrict	
	Pincode	Country	
			[]
H			Payment
01 -			
	`		Back

- a ×

Payment Option Form

GRAB YOUR SEAT - [Payment]

<image><image>

Payment Form

GRAB YOUR SEAT - [Payment]



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Id-Card Form

GRAB YOUR SEAT - [Id-Card]

 Image: Constraint of the state of the s

Update Information Form

GRAB YOUR SEAT - [EditInfo]

Edit Information	
UserName	
Password	Get Details
Student Name	
Father's Name	
Mother's Name	
DOB	
Address	
Class	~
District	
Pincode	
State	~
Country	
	Activate Windows
	UserName Password Student Name Father's Name DOB Address Class District Pincode State Country

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Admission Cancellation Form

GRAB YOUR SEAT - [Admission Cancellation]

	UserName			
	Password			Get Details
	Student Name			
	Father's Name			
	Mother's Name			
	DOB			
	Address			
	Class	~	Refund Policy	
	District		Days Of Cancellation	Money to be Refended
X	Pincode		1 day to 14 days	90% of fees
			15 days to 45 days	60% of fees
	State	~	46 days to 60 days	30% of fees
	Country			

Admin Login Form

GRAB YOUR SEAT - [Admin Login]



- 0 ×

College Registration Form

GRAB YOUR SEAT - [Registration] Registration Create Admins And Block Accounts Reports

	College Registration
	Last Class V Percentage Of Last Class
X	Class to be admitted
	Register Clear Go to St Back o activate Windows.

- ø ×

- 0 ×

Admin Creation and Block Account Form

GRAB YOUR SEAT - [Admin Creations]

	Create Admin Admin Name Admin Password Create Clear Back	
A	Block Accounts Block Account Enter Mail-Id	
	Block Clear Back	Activate Windows Go to Settings to activate Windows.

SOURCE CODE

LOGIN FORM:

```
ImportsSystem.Data.OleDb
ImportsSystem.Data.SqlClient
ImportsSystem.Net.Mail
ImportsSystem.Data
ImportsSystem.Configuration
ImportsSystem.Web
ImportsSystem.Text.RegularExpressions
PublicClasslogin
Dim conn AsNewOleDb.OleDbConnection
DimdbproviderAsString = "Provider=Microsoft.Jet.OLEDB.4.0;"
DimdbsrcAsString
                      =
                            "Data
                                      Source=D:\New
                                                         folder\jasneet\maloo
project\grabyourseat\grb.mdb;"
Dim adaptor AsOleDbDataAdapter
Dim ds AsDataSet
                                           AsSystem.Object,
PrivateSublogin_Load(ByVal
                                sender
                                                                ByVal
                                                                           e
AsSystem.EventArgs) HandlesMyBase.Load
Me.MdiParent = MDIParent1
conn.ConnectionString = dbprovider&dbsrc
admissionform.Hide()
register.Hide()
prospectus.Hide()
main.Hide()
registration.Hide()
startup.Hide()
forgetpassword.Hide()
PictureBox2.Visible = False
EndSub
             Button1_Click(ByVal
PrivateSub
                                     sender
                                              AsSystem.Object,
                                                                 ByVal
                                                                           e
AsSystem. EventArgs) Handles Button1. Click
ds = NewDataSet
              NewOleDbDataAdapter("select
                                                           [register]
adaptor
          =
                                               *
                                                   from
                                                                      where
[username]=""&username.Text&""and
                                      [password]=""&password.Text&""
                                                                         and
[mail]='"& mail1.Text &"'", conn)
```

adaptor.Fill(ds, "register") If username. Text = ""Orpassword. Text = ""Or mail1. Text = ""Then password.BackColor = Color.Pink mail1.BackColor = Color.Pink username.BackColor = Color.Pink MsgBox("Please Enter Data In All the Feilds", MsgBoxStyle.Information, Title:="Login ") ElseIfString.IsNullOrEmpty(username.Text) Then MsgBox("Enter Valid Username", MsgBoxStyle.Critical, Title:="Login") ElseIfString.IsNullOrEmpty(password.Text) Then MsgBox("Enter Valid Password", MsgBoxStyle.Critical, Title:="Login") ElseIfString.IsNullOrEmpty(mail1.Text) Then MsgBox("Enter Valid Mail Address", MsgBoxStyle.Critical, Title:="Login") ElseIfds.Tables("register").Rows.Count> 0 Then Dim mail AsNewMailMessage() **DimSmtpServerAsNewSmtpClient** SmtpServer.Credentials = NewNet.NetworkCredential("grabyourseatprj@gmail.com", "GrabYourSeatPrj@gmail") SmtpServer.Port = 587SmtpServer.Host = "smtp.gmail.com" SmtpServer.EnableSsl = True SmtpServer.EnableSsl = True mail.To.Add(mail1.Text) mail.From = NewMailAddress("GrabYourSeatprj@gmail") mail.Subject = "Login " mail.Body = "You have Successfully Login with Grab Your Seat." SmtpServer.Send(mail) MsgBox("Login Successful", MsgBoxStyle.Information, Title:="Login") Me.Hide() main.Show() Else MsgBox("Please Enter Valid Credentials", MsgBoxStyle.Information, Title:="Login")

```
PrivateSubforgetpassword_Click(ByVal
                                      sender
                                              AsSystem.Object, ByVal e
AsSystem.EventArgs) Handles forgetpassword1.Click
If username. Text = ""Then
MsgBox("Enter username", MsgBoxStyle.Information, Title:="Login")
Else
forgetpassword.Show()
EndIf
                                             AsSystem.Object,
PrivateSub
             Button4_Click(ByVal
                                    sender
                                                                ByVal
                                                                         e
AsSystem.EventArgs) Handles Button4.Click
register.Show()
Me.Hide()
EndSub
PrivateSub
             Button2_Click(ByVal
                                    sender
                                             AsSystem.Object,
                                                                ByVal
                                                                         e
AsSystem.EventArgs) Handles Button2.Click
username.Text = ""
password.Text = ""
EndSub
             Button3_Click(ByVal
                                             AsSystem.Object,
                                                                ByVal
PrivateSub
                                    sender
                                                                         e
AsSystem. EventArgs) Handles Button3. Click
End
EndSub
PrivateSub CheckBox1_CheckedChanged(ByVal sender AsSystem.Object, ByVal
e AsSystem.EventArgs) Handles CheckBox1.CheckedChanged
If CheckBox1.Checked = TrueThen
password.PasswordChar = ""
Else
password.PasswordChar = "*"
EndIf
EndSub
                                             AsSystem.Object,
PrivateSub
             Button5 Click(ByVal
                                                                ByVal
                                    sender
                                                                         e
AsSystem.EventArgs) Handles Button5.Click
AdminLogin.Show()
Me.Hide()
```

```
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```

EndSub

```
PrivateSubusername TextChanged(ByVal sender AsSystem.Object, ByVal e
AsSystem.EventArgs) Handlesusername.TextChanged
EndSub
PrivateSubpassword LostFocus(ByVal
                                                  AsObject,
                                                                ByVal
                                        sender
                                                                           e
AsSystem.EventArgs) Handlespassword.LostFocus
If Len(password.Text) = 0 Then
Exit Sub
ElseIfLen(password.Text) < 6 Then
MsgBox("Please Enter minimum 6 digits password", MsgBoxStyle.Information,
Title:="Login")
password.Clear()
password.Focus()
Exit Sub
EndIf
EndSub
PrivateSubpassword TextChanged(ByVal sender AsSystem.Object, ByVal e
AsSystem.EventArgs) Handlespassword.TextChanged
EndSub
PrivateSub
              mail1 LostFocus(ByVal
                                         sender
                                                   AsObject,
                                                                ByVal
                                                                           e
AsSystem.EventArgs) Handles mail1.LostFocus
DimintAt, intDotAsInteger
IfLen(mail1.Text) = 0 Then
Exit Sub
Else
intAt = InStr(1, mail1.Text, "@")
intDot = InStr(intAt + 1, mail1.Text, ".")
If (intAt = 0) Or (intDot = 0) Or (intDot = (intAt + 1)) Or (InStr(intAt + 1))
mail1.Text, "@") < 0) Or (Len(mail1.Text) \leq intDot + 1) Or (InStr(intDot + 1,
mail1.Text, ".") < 0) Then
MsgBox("Invalid email address.", MsgBoxStyle.Critical, Title:="Login")
mail1.Focus()
```

Exit Sub EndIf EndIf EndSub PrivateSub mail1_TextChanged(ByVal sender AsSystem.Object, ByVal e AsSystem.EventArgs) Handles mail1.TextChanged EndSub EndClass

ADMISSION CANCEL FORM:

Imports System.Data.OleDb **Imports** System.IO Imports System.Data.SqlClient Imports System.Net.Mail **Imports** System.Data **Imports** System.Configuration Imports System.Web Public Class admcancel Dim adaptor As OleDbDataAdapter Dim con As New OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data Source=D:\New folder\jasneet\maloo project\grabyourseat\grb.mdb;") Dim adaptor1 As OleDbDataAdapter Dim ds As DataSet Private Sub admcancel Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load Me.MdiParent = MDIParent1 datee.Hide() datee.Text = Today.DateEnd Sub Private Sub state_SelectedValueChanged(ByVal sender As Object, ByVal e As System.EventArgs) country.Text = "India" End Sub Private Sub Button6_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button6. Click main.Show()

Me.Hide()

End Sub

Private Sub Button7_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button7.Click

Try

If (stdname.Text = "" Or fathername.Text = "" Or mothername.Text = "" Or dob.Text = "" Or address.Text = "" Or

pincode.Text = "" Or state.Text = "" Or district.Text = "" Or country.Text = "" Or classcombo.Text = "") Then

MsgBox("Enter Valid Data In all the feilds", MsgBoxStyle.Information, Title:="Admission Cancellation")

Else

Dim a As String

a = MsgBox("Do you want to cancel your admission", MsgBoxStyle.YesNo, Title:="Admission Cancel")

If a = vbYes Then

ds = New DataSet

adaptor1 = New OleDbDataAdapter("delete from [admission] where [username]=''' & username.Text & ''' and [password]=''' & password.Text & '''', con)

adaptor = New OleDbDataAdapter("insert into [admcancel] ([studentname],[fathername],[mothername],[dob],[address],[pincode],[district],[sta te],[country],[class],[username],[password],[datee]) VALUES " & "(" & stdname.Text & "'," & fathername.Text & "'," & mothername.Text & "'," & dob.Text & "'," & address.Text & "'," & pincode.Text & "'," & district.Text & "'," & state.Text & "'," & country.Text & "'," & classcombo.Text & "'," & login.username.Text & "'," & login.password.Text & "'," & datee.Text & "')", con) adaptor1.Fill(ds, "admission")

adaptor.Fill(ds, "admission")

Dim mail As New MailMessage()

Dim SmtpServer As New SmtpClient

SmtpServer.Credentials

New

Net.NetworkCredential("grabyourseatprj@gmail.com",

"GrabYourSeatPrj@gmail")

SmtpServer.Port = 587 SmtpServer.Host = "smtp.gmail.com" SmtpServer.EnableSsl = True =

```
SmtpServer.EnableSsl = True
           mail.To.Add(login.mail1.Text)
           mail.From = New MailAddress("grabyourseatprj@gmail.com")
           mail.Subject = "Admission Cancellation "
           mail.Body = stdname.Text + ": You have Successfully cancelled your
admission.Please Collect Your Refund money on counter number 7 at college."
           SmtpServer.Send(mail)
           main.Show()
           Me.Hide()
         End If
       End If
 Catch ex As Exception
       main.Show()
       Me.Hide()
    End Try
  End Sub
  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button2.Click
    Dim find As New OleDbCommand("Select * from admission where
username="" & username.Text & "" and password="" & password.Text & """, con)
    con.Open()
    Dim getrecord As OleDbDataReader = find.ExecuteReader()
    If getrecord.Read() = True Then
       stdname.Text = getrecord("studentname")
       fathername.Text = getrecord("fathername")
       mothername.Text = getrecord("mothername")
       dob.Text = getrecord("dob")
       address.Text = getrecord("address")
       classcombo.Text = getrecord("class")
       district.Text = getrecord("district")
       state.Text = getrecord("state")
      pincode.Text = getrecord("pincode")
       country.Text = getrecord("country")
    Else
       MsgBox("Enter valid Username and Password", MsgBoxStyle.Critical,
Title:="Admission Cancellation")
    End If
```

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con.Close() End Sub End Class

Admin Creation Form

Imports System.Data.OleDb Imports System.Data.SqlClient **Imports** System.Net.Mail Imports System.Data **Imports** System.Configuration **Imports** System.Web **Public Class Admincreations** Dim conn As New OleDb.OleDbConnection Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;" Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo project\grabyourseat\grb.mdb;" Dim adaptor As OleDbDataAdapter Dim ds As DataSet Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button1. Click txt2.Clear() TextBox1.Clear() End Sub Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button2. Click If txt2.Text = "" Or TextBox1.Text = "" Then MsgBox("Enter Data in all the feilds", MsgBoxStyle.Information, Title:="New Admin") Else ds = New DataSetNew OleDbDataAdapter("insert into adaptor = [admins] ([name],[password]) VALUES " & "(" & txt2.Text & "'," & TextBox1.Text & "')", conn) adaptor.Fill(ds, "admins")

MsgBox("New Admin Created", MsgBoxStyle.Information, Title:="New Admin") txt2.Clear() TextBox1.Clear() End If End Sub Private Sub Admincreations_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load conn.ConnectionString = dbprovider & dbsrc Me.MdiParent = MDIParent1End Sub Private Sub Button3 Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button3. Click main.Show() Me.Hide() End Sub RegistrationToolStripMenuItem_Click(ByVal Private Sub sender As System.Object, ByVal e As System.EventArgs) registration.Show() Me.Hide() End Sub Sub RegistrationToolStripMenuItem1 Click(ByVal Private sender As System.Object, ByVal e As System.EventArgs) Me.Hide() reports.Show() End Sub AdmissionToolStripMenuItem_Click(ByVal Private Sub sender As System.Object, ByVal e As System.EventArgs) Me.Hide() reportsadmission.Show() End Sub Private Sub AdmissionCancellationToolStripMenuItem Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Me.Hide() Admissioncancelreportes.Show() End Sub

```
Private Sub EnquiryToolStripMenuItem_Click(ByVal sender As System.Object,
ByVal e As System. EventArgs)
    Me.Hide()
    Enquiryreports.Show()
  End Sub
  Private
            Sub
                    FeedbackToolStripMenuItem Click(ByVal
                                                               sender
                                                                         As
System.Object, ByVal e As System.EventArgs)
    Me.Hide()
    Feedbackreports.Show()
  End Sub
  Private Sub CheckBox1_CheckedChanged(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles CheckBox1. CheckedChanged
    If CheckBox1.Checked = True Then
      Button1.Enabled = False
      Button2.Enabled = False
       Button3.Enabled = False
      Button4.Enabled = True
      Button5.Enabled = True
      Button6.Enabled = True
    Else
      Button1.Enabled = True
      Button2.Enabled = True
      Button3.Enabled = True
       Button4.Enabled = False
      Button5.Enabled = False
      Button6.Enabled = False
    End If
  End Sub
  Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button4.Click
    registration.Show()
    Me.Hide()
  End Sub
  Private Sub Button5_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button5. Click
    TextBox3.Clear()
  End Sub
```

```
Private Sub Button6_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button6. Click
    Dim a As String
    a = MsgBox("Do you want to block account ?", MsgBoxStyle.YesNo,
Title:="Block Account")
    If a = vbYes Then
      ds = New DataSet
      adaptor = New OleDbDataAdapter("insert into [block_account] ([mail_id])
VALUES " & "(" & TextBox3.Text & "')", conn)
      adaptor.Fill(ds, "admission")
      MsgBox("Account
                                      this
                                               mail id
                                                                  blocked.",
                             with
                                                          is
MsgBoxStyle.Information, Title:="Block Account")
      TextBox3.Clear()
    Else
    End If
  End Sub
End Class
```

Admin Login Form:

Imports System.Data.OleDb Imports System.Data.SqlClient Imports System.Net.Mail **Imports** System.Data **Imports** System.Configuration **Imports** System.Web Imports System. Text. Regular Expressions Public Class AdminLogin Dim conn As New OleDb.OleDbConnection Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;" Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo project\grabyourseat\grb.mdb;" Dim adaptor As OleDbDataAdapter Dim ds As DataSet Private Sub CheckBox1 CheckedChanged(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles CheckBox1. CheckedChanged

```
If CheckBox1.Checked = True Then
       password.PasswordChar = ""
    Else
       password.PasswordChar = "*"
    End If
  End Sub
  Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button1. Click
    password.Clear()
  End Sub
  Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button3. Click
    login.Show()
    Me.Hide()
  End Sub
  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    ds = New DataSet
    adaptor = New OleDbDataAdapter("select * from [admins] where
[password]=''' & password.Text & '''', conn)
    adaptor.Fill(ds, "admins")
    If password.Text = "" Then
       MsgBox("Feild cannot be empty ", MsgBoxStyle.Information,
Title:="Admin Login")
    ElseIf ds.Tables("admins").Rows.Count > 0 Then
       Me.Hide()
      registration.Show()
    Else
       MsgBox("Please Enter Valid Credentials", MsgBoxStyle.Information,
Title:="Admin Login")
    End If
  End Sub
  Private Sub AdminLogin_Load_1(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    conn.ConnectionString = dbprovider & dbsrc
```

Me.MdiParent = MDIParent1

End Sub

End Class

Admission Cancel Report:

```
Imports System.Data.OleDb
Imports System.Data
Public Class Admissioncancelreportes
  Dim conn As New OleDb.OleDbConnection
  Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;"
  Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo
project\grabyourseat\grb.mdb;"
  Dim adaptor As OleDbDataAdapter
  Dim ds As DataSet
  Private Sub Admissioncancelreportes Load(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles MyBase. Load
    Me.MdiParent = MDIParent1
    TextBox1.Enabled = False
    DateTimePicker1.Enabled = True
    DateTimePicker2.Enabled = True
    conn.ConnectionString = dbprovider & dbsrc
    Dim t As New DataTable
    Dim ad As New OleDbDataAdapter("select
studentname, fathername, dob, pincode, datee from admcancel", conn)
    ad.Fill(t)
    DataGridView1.DataSource = t
    CrystalReportViewer1.RefreshReport()
    DataGridView1.Hide()
  End Sub
  Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button4. Click
    registration.Show()
    Me.Hide()
  End Sub
  Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button1. Click
    CrystalReportViewer1.RefreshReport()
    Dim t As New DataTable()
```

```
Dim c As New OleDbCommand("select
studentname, fathername, dob, pincode, datee from admcancel datee between "+
DateTimePicker1.Text + "' and "' + DateTimePicker2.Text + "' ", conn)
    c.Parameters.Add(DateTimePicker1.Text, OleDbType.Date).Value =
DateTimePicker1.Text
    c.Parameters.Add(DateTimePicker2.Text, OleDbType.Date).Value =
DateTimePicker2.Text
    Dim ada As New OleDbDataAdapter(c)
    ada.Fill(t)
    DataGridView1.DataSource = t
    Dim rd As New CrystalDecisions.CrystalReports.Engine.ReportDocument
    rd = New AdmissionCancelr
    rd.SetDataSource(t)
    CrystalReportViewer1.ReportSource = rd
  End Sub
  Private Sub CheckBox1 CheckedChanged(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles CheckBox1. CheckedChanged
    If CheckBox1.Checked = True Then
       DateTimePicker1.Enabled = False
       DateTimePicker2.Enabled = False
       TextBox1.Enabled = True
       Button4.Enabled = True
    Else
       DateTimePicker1.Enabled = True
       DateTimePicker2.Enabled = True
       TextBox1.Enabled = False
       Button2. Enabled = False
    End If
  End Sub
  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    CrystalReportViewer1.RefreshReport()
    Dim t As New DataTable()
    Dim c As New OleDbCommand("select
studentname,fathername,dob,pincode,datee from admcancel where studentname
like '%" + TextBox1.Text + "%' ", conn)
```

c.Parameters.Add(DateTimePicker1.Text, OleDbType.Date).Value = DateTimePicker1.Text c.Parameters.Add(DateTimePicker2.Text, OleDbType.Date).Value = DateTimePicker2.Text Dim ada As New OleDbDataAdapter(c) ada.Fill(t) DataGridView1.DataSource = t Dim rd As New CrystalDecisions.CrystalReports.Engine.ReportDocument rd = New AdmissionCancelr rd.SetDataSource(t) CrystalReportViewer1.ReportSource = rd End Sub End Class

Admission Form:

```
Imports System.Data.OleDb
Imports System.IO
Imports System.Data.SqlClient
Imports System.Net.Mail
Imports System.Data
Imports System.Configuration
Imports System.Web
Public Class admissionform
  Dim conn As New OleDb.OleDbConnection
  Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;"
  Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo
project\grabyourseat\grb.mdb;"
  Dim adaptor As OleDbDataAdapter
  Dim ds As DataSet
  Private Sub admissionform_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    conn.ConnectionString = dbprovider & dbsrc
    datee.Hide()
    datee.Text = Date.Today
    dob.CustomFormat = " "
```

```
TextBox1.Hide()
    TextBox2.Hide()
    TextBox3.Hide()
    TextBox4.Hide()
    TextBox5.Hide()
    register.Hide()
    login.Hide()
    prospectus.Hide()
    main.Hide()
    registration.Hide()
    startup.Hide()
    forgetpassword.Hide()
    Me.MdiParent = MDIParent1
  End Sub
  Private Sub Button6 Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button6.Click
    main.Show()
    Me.Hide()
  End Sub
  Private Sub Button7_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button7. Click
    Try
       If (stdname.Text = "" Or fathername.Text = "" Or mothername.Text = "" Or
dob.Text = "" Or address.Text = "" Or
          pincode.Text = "" Or state.Text = "" Or district.Text = "" Or
country.Text = "" Or classcombo.Text = "") Then
         MsgBox("Enter Valid Data In all the feilds", MsgBoxStyle.Information,
Title:="Admission Form")
       Else
         ds = New DataSet
         adaptor = New OleDbDataAdapter("insert into [admission]
```

([studentname],[fathername],[mothername],[dob],[address],[pincode],[district],[sta te],[country],[class],[stdimagepath],[10markspath],[12markspath],[5sempath],[6se mpath],[datee],[username],[password]) VALUES " & "(''' & stdname.Text & "',''' & fathername.Text & "',''' & mothername.Text & "',''' & dob.Text & "',''' & address.Text & "',''' & pincode.Text & "',''' & district.Text & "',''' & state.Text & "',''' & country.Text & "',''' & classcombo.Text & "',''' & TextBox1.Text & "',''' &

```
TextBox2.Text & "'," & TextBox3.Text & "'," & TextBox4.Text & "'," &
TextBox5.Text & "'," & datee.Text & "'," & login.username.Text & "'," &
login.password.Text & "')", conn)
         adaptor.Fill(ds, "admission")
         Dim mail As New MailMessage()
         Dim SmtpServer As New SmtpClient
         SmtpServer.Credentials = New
Net.NetworkCredential("grabyourseatprj@gmail.com", "GrabYourSeaj@gmail")
         SmtpServer.Port = 587
         SmtpServer.Host = "smtp.gmail.com"
         SmtpServer.EnableSsl = True
         SmtpServer.EnableSsl = True
         mail.To.Add(login.mail1.Text)
         mail.From = New MailAddress("GrabYourSeaj@gmail")
         mail.Subject = "Admission Form "
         mail.Body = stdname.Text + ":You have Successfully Filled your
Admission form. Ensure Admssion by making the further payment."
         SmtpServer.Send(mail)
         Me.Hide()
         payment.Show()
       End If
    Catch ex As Exception
       payment.Show()
       Me.Hide()
    End Try
  End Sub
  Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button4.Click
    Try
       OpenFileDialog1.Filter = "Image
File(*.jpg;*.bmp;*.png)|*.jpg;*.bmp;*.png | all files(*.*) |*.*"
       If OpenFileDialog1.ShowDialog = DialogResult.OK Then
         stdphoto.Image = Image.FromFile(OpenFileDialog1.FileName)
         TextBox1.Text = OpenFileDialog1.FileName
       End If
    Catch ex As Exception
    End Try
```

```
End Sub
  Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button1. Click
    Try
       OpenFileDialog1.Filter = "Image
File(*.jpg;*.bmp;*.png)|*.jpg;*.bmp;*.png | all files(*.*) |*.*"
       If OpenFileDialog1.ShowDialog = DialogResult.OK Then
         marksheet10.Image = Image.FromFile(OpenFileDialog1.FileName)
         TextBox2.Text = OpenFileDialog1.FileName
       End If
    Catch ex As Exception
    End Try
  End Sub
  Private Sub Button2 Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    Try
       OpenFileDialog1.Filter = "Image
File(*.jpg;*.bmp;*.png)|*.jpg;*.bmp;*.png | all files(*.*) |*.*"
       If OpenFileDialog1.ShowDialog = DialogResult.OK Then
         marksheet12.Image = Image.FromFile(OpenFileDialog1.FileName)
         TextBox3.Text = OpenFileDialog1.FileName
       End If
    Catch ex As Exception
    End Try
  End Sub
  Private Sub Button3 Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button3. Click
    Try
       OpenFileDialog1.Filter = "Image
File(*.jpg;*.bmp;*.png)|*.jpg;*.bmp;*.png | all files(*.*) |*.*"
       If OpenFileDialog1.ShowDialog = DialogResult.OK Then
         marksheet5sem.Image = Image.FromFile(OpenFileDialog1.FileName)
         TextBox4.Text = OpenFileDialog1.FileName
       End If
```

```
Catch ex As Exception
    End Try
  End Sub
  Private Sub Button5_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button5. Click
    Try
       OpenFileDialog1.Filter = "Image
File(*.jpg;*.bmp;*.png)|*.jpg;*.bmp;*.png | all files(*.*) |*.*"
       If OpenFileDialog1.ShowDialog = DialogResult.OK Then
         marksheet6sem.Image = Image.FromFile(OpenFileDialog1.FileName)
         TextBox5.Text = OpenFileDialog1.FileName
       End If
    Catch ex As Exception
    End Try
  End Sub
  Private Sub state_SelectedValueChanged(ByVal sender As Object, ByVal e As
System. EventArgs) Handles state. Selected Value Changed
    country.Text = "India"
  End Sub
  Private Sub stdname_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles stdname.LostFocus
    Dim i As Integer
    For i = 0 To Len(stdname.Text) - 1
       Dim n As Integer
       n = Asc(stdname.Text(i))
       If ((n < 65) \text{ Or } (n > 90)) And ((n < 97) \text{ Or } (n > 122)) Then
         MsgBox("Only Characters are allowed" + vbCrLf + "Eg:Shubham",
MsgBoxStyle.MsgBoxHelp, Title:="Admission Form")
         stdname.Clear()
         stdname.Focus()
         Exit Sub
       End If
    Next
  End Sub
```

```
Private Sub fathername_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles fathername.LostFocus
     Dim i As Integer
    For i = 0 To Len(fathername.Text) - 1
       Dim n As Integer
       n = Asc(fathername.Text(i))
       If ((n < 65) \text{ Or } (n > 90)) And ((n < 97) \text{ Or } (n > 122)) Then
         MsgBox("Only Characters are allowed" + vbCrLf + "Eg:Harishchandra",
MsgBoxStyle.MsgBoxHelp, Title:="Admission Form")
         fathername.Clear()
         fathername.Focus()
         Exit Sub
       End If
    Next
  End Sub
  Private Sub mothername_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles mothername.LostFocus
     Dim i As Integer
    For i = 0 To Len(mothername.Text) - 1
       Dim n As Integer
       n = Asc(mothername.Text(i))
       If ((n \le 65) \text{ Or } (n \ge 90)) And ((n \le 97) \text{ Or } (n \ge 122)) Then
         MsgBox("Only Characters are allowed" + vbCrLf + "Eg:Mishra",
MsgBoxStyle.MsgBoxHelp, Title:="Admission Form")
```

mothername.Clear()

mothername.Focus()

Exit Sub

End If

Next

End Sub

Private Sub pincode_LostFocus(ByVal sender As Object, ByVal e As System.EventArgs) Handles pincode.LostFocus

```
Dim n As Integer
    For i = 0 To Len(pincode.Text) - 1
       n = Asc(pincode.Text(i))
       If (n \ge 48) And (n \le 57) Then
       Else
         MsgBox("Enter Valid Pincode" + vbCrLf + "Eg:440023",
MsgBoxStyle.Critical, Title:="Admission Form")
         pincode.Clear()
         pincode.Focus()
         Exit Sub
       End If
    Next
  End Sub
  Private Sub district_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles district.LostFocus
    Dim i As Integer
    For i = 0 To Len(district.Text) - 1
       Dim n As Integer
       n = Asc(district.Text(i))
       If ((n < 65) \text{ Or } (n > 90)) And ((n < 97) \text{ Or } (n > 122)) Then
         MsgBox("Only Characters are allowed" + vbCrLf + "Eg:Nagpur",
MsgBoxStyle.MsgBoxHelp, Title:="Admission Form")
         district.Clear()
         district.Focus()
         Exit Sub
       End If
    Next
  End Sub
  Private Sub dob ValueChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles dob.ValueChanged
    dob.CustomFormat = "dd/MM/yyyy"
  End Sub
End Class
```

Bonafite Application Form:

```
Imports System.Data.OleDb
Imports System.Data.SqlClient
Imports System.Net.Mail
Imports System.Data
Imports System.Configuration
Imports System.Web
Public Class bfite
  Dim conn As New OleDb.OleDbConnection
  Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;"
  Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo
project\grabyourseat\grb.mdb;"
  Dim adaptor As OleDbDataAdapter
  Dim ds As DataSet
  Private Sub Button6_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button6. Click
    If applicationbox.Text = "" Or stdname.Text = "" Then
       MsgBox("Enter Valid Data In all the feilds", MsgBoxStyle.Information,
Title:="Bonafite Certificate")
    Else
       ds = New DataSet
       adaptor = New OleDbDataAdapter("insert into [bonafite]
([stdname],[application]) VALUES " & "("" & stdname.Text & "',"" &
applicationbox.Text & " ')", conn)
       adaptor.Fill(ds, "bonafite")
       Dim mail As New MailMessage()
       Dim SmtpServer As New SmtpClient
       SmtpServer.Credentials = New
Net.NetworkCredential("grabyourseatprj@gmail.com",
"GrabYourSeatPrj@gmail")
       SmtpServer.Port = 587
       SmtpServer.Host = "smtp.gmail.com"
       SmtpServer.EnableSsl = True
       SmtpServer.EnableSsl = True
       mail.To.Add(login.mail1.Text)
       mail.From = New MailAddress("GrabYourSeatprj@gmail")
```

```
mail.Subject = "Bonafite Application Received"
       mail.Body = stdname.Text + ":You Will get Your Bonafite Certificate after
2 working days.Please pay RS.25(Bonafite Certificate Charges) on counter no 7
and bring the slip while receiving your certificate" ' or text what you want to write
or get from
       SmtpServer.Send(mail)
       MsgBox("Bonafite Application Sent Successfully",
MsgBoxStyle.Information, Title:="Bonafite Certificate")
       stdname.Clear()
       applicationbox.Clear()
       main.Show()
    End If
  End Sub
  Private Sub TextBox1_Click(ByVal sender As Object, ByVal e As
System. EventArgs) Handles applicationbox. Click
    nm.Text = stdname.Text
  End Sub
  Private Sub bfite Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    Me.MdiParent = MDIParent1
    conn.ConnectionString = dbprovider & dbsrc
  End Sub
  Private Sub LogoutToolStripMenuItem_Click(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles LogoutToolStripMenuItem. Click
    login.Show()
    Me.Hide()
  End Sub
  Private Sub ScholarshipsToolStripMenuItem2 Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ScholarshipsToolStripMenuItem2.Click
    scholarships.Show()
    Me.Hide()
  End Sub
  Private Sub LogoutToolStripMenuItem4_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
LogoutToolStripMenuItem4.Click
    enquiry.Show()
```

```
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```

```
Me.Hide()
  End Sub
  Private Sub EnquiryToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
EnquiryToolStripMenuItem1.Click
    registration.Show()
    Me.Hide()
  End Sub
  Private Sub BusTimingToolStripMenuItem1 Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BusTimingToolStripMenuItem1.Click
    bustiming.Show()
    Me.Hide()
  End Sub
  Private Sub RegistrationToolStripMenuItem1 Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
RegistrationToolStripMenuItem1.Click
    contacts.Show()
    Me.Hide()
  End Sub
  Private Sub ContactsToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ContactsToolStripMenuItem2.Click
    prospectus.Show()
    Me.Hide()
  End Sub
  Private Sub ProspectusToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ProspectusToolStripMenuItem2.Click
    main.Show()
    Me.Hide()
  End Sub
  Private Sub stdname_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles stdname.LostFocus
    Dim i As Integer
    For i = 0 To Len(stdname.Text) - 1
      Dim n As Integer
```

```
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```

```
n = Asc(stdname.Text(i))
If ((n < 65) Or (n > 90)) And ((n < 97) Or (n > 122)) Then
MsgBox("Only Characters are allowed" + vbCrLf + "Eg:Shubham",
MsgBoxStyle.MsgBoxHelp, Title:="Admission Form")
stdname.Clear()
stdname.Focus()
Exit Sub
End If
Next
End Sub
End Class
```

Edit Information Form:

Imports System.Data.OleDb **Imports** System.Data Imports System.Data.DataTable Imports System.IO Imports System.Data.SqlClient Imports System.Net.Mail **Imports** System.Configuration Imports System.Web Public Class EditInfo Dim adaptor As OleDbDataAdapter Dim con As New OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data Source=D:\New folder\jasneet\maloo project\grabyourseat\grb.mdb;") Dim adaptor1 As OleDbDataAdapter Dim ds As DataSet Private Sub EditInfo_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load Me.MdiParent = MDIParent1 datee.Text = Today.Datedatee.Hide() End Sub Private Sub Button6_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button6. Click main.Show()

```
Me.Hide()
  End Sub
  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    Dim find As New OleDbCommand("Select * from admission where
username="" & username.Text & "" and password="" & password.Text & """, con)
    con.Open()
    Dim getrecord As OleDbDataReader = find.ExecuteReader()
    If getrecord.Read() = True Then
       stdname.Text = getrecord("studentname")
       fathername.Text = getrecord("fathername")
       mothername.Text = getrecord("mothername")
       dob.Text = getrecord("dob")
       address.Text = getrecord("address")
       classcombo.Text = getrecord("class")
       district.Text = getrecord("district")
       state.Text = getrecord("state")
```

```
pincode.Text = getrecord("pincode")
```

```
country.Text = getrecord("country")
```

Else

MsgBox("Enter valid Username and Password", MsgBoxStyle.Critical, Title:="Edit Information")

End If

con.Close()

End Sub

Private Sub Button7_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button7.Click

ds = New DataSet

adaptor1 = New OleDbDataAdapter("delete from [admission] where [username]=''' & username.Text & ''' and [password]=''' & password.Text & '''', con)

adaptor = New OleDbDataAdapter("insert into [admission] ([studentname],[fathername],[mothername],[dob],[address],[pincode],[district],[sta te],[country],[class],[username],[password],[datee]) VALUES " & "(" & stdname.Text & "'," & fathername.Text & "'," & mothername.Text & "'," & dob.Text & "'," & address.Text & "'," & pincode.Text & "'," & district.Text & "',"

```
& state.Text & "'," & country.Text & "'," & classcombo.Text & "'," &
login.username.Text & "'," & login.password.Text & "'," & datee.Text & "')", con)
    adaptor1.Fill(ds, "admission")
    adaptor.Fill(ds, "admission")
    Dim mail As New MailMessage()
    Dim SmtpServer As New SmtpClient
    SmtpServer.Credentials = New
Net.NetworkCredential("grabyourseatprj@gmail.com",
"GrabYourSeatPrj@gmail")
    SmtpServer.Port = 587
    SmtpServer.Host = "smtp.gmail.com"
    SmtpServer.EnableSsl = True
    SmtpServer.EnableSsl = True
    mail.To.Add(login.mail1.Text)
    mail.From = New MailAddress("GrabYourSeatprj@gmail")
    mail.Subject = "Admission Form "
    mail.Body = stdname.Text + ":You have Successfully Edited your
Information."
    SmtpServer.Send(mail)
    username.Clear()
    password.Clear()
    stdname.Clear()
    fathername.Clear()
    mothername.Clear()
    dob.Clear()
    address.Clear()
    country.Clear()
    district.Clear()
    classcombo.Text = ""
    state.Text = ""
    pincode.Clear()
    main.Show()
  End Sub
End Class
```

Enquiry Form:

```
Imports System.Data.OleDb
Imports System.Data.SqlClient
Imports System.Net.Mail
Imports System.Data
Imports System.Configuration
Imports System.Web
Public Class enquiry
  Dim conn As New OleDb.OleDbConnection
  Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;"
  Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo
project\grabyourseat\grb.mdb;"
  Dim adaptor As OleDbDataAdapter
  Dim ds As DataSet
  Private Sub Button6 Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button6. Click
    If username.Text = "" Or mail1.Text = "" Or query.Text = "" Then
       MsgBox("Please Enter data in all the feilds", MsgBoxStyle.Critical,
Title:="Enquiry")
    Else
       ds = New DataSet
       adaptor = New OleDbDataAdapter("insert into [enquiry]
([stdname],[phoneno],[query],[datee]) VALUES " & "("" & username.Text & "',""
& mail1.Text & "'," & query.Text & "'," & TextBox1.Text & "')", conn)
       adaptor.Fill(ds, "query")
       Dim mail As New MailMessage()
       Dim SmtpServer As New SmtpClient
       SmtpServer.Credentials = New
Net.NetworkCredential("grabyourseatprj@gmail.com",
"GrabYourSeatPrj@gmail")
       SmtpServer.Port = 587
       SmtpServer.Host = "smtp.gmail.com"
       SmtpServer.EnableSsl = True
       SmtpServer.EnableSsl = True
       mail.To.Add(login.mail1.Text)
       mail.From = New MailAddress("GrabYourSeatPrj@gmail")
```

```
mail.Subject = "Query Received"
       mail.Body = "Thankyou for your Query.We will try our best to give a good
solution or clear your query." ' or text what you want to write or get from
       SmtpServer.Send(mail)
       MsgBox("Query Received Successfully", MsgBoxStyle.Information,
Title:="Enquiry")
       username.Text = ""
       mail1.Text = ""
       query.Text = ""
    End If
  End Sub
  Private Sub Button1 Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
    main.Show()
    Me.Hide()
  End Sub
  Private Sub enquiry_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    Me.MdiParent = MDIParent1
    conn.ConnectionString = dbprovider & dbsrc
    TextBox1.Hide()
    TextBox1.Text = Today.Date
  End Sub
  Private Sub ContactsToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ContactsToolStripMenuItem2.Click
    prospectus.Show()
    Me.Hide()
  End Sub
  Private Sub ProspectusToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ProspectusToolStripMenuItem2.Click
    main.Show()
    Me.Hide()
  End Sub
```
```
Private Sub RegistrationToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
RegistrationToolStripMenuItem1.Click
    contacts.Show()
    Me.Hide()
  End Sub
  Private Sub EnquiryToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
EnquiryToolStripMenuItem1.Click
    registration.Show()
    Me.Hide()
  End Sub
  Private Sub ScholarshipsToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ScholarshipsToolStripMenuItem2.Click
    scholarships.Show()
    Me.Hide()
  End Sub
  Private Sub BonafiteToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BonafiteToolStripMenuItem1.Click
    bfite.Show()
    Me.Hide()
  End Sub
  Private Sub BusTimingToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BusTimingToolStripMenuItem1.Click
    bustiming.Show()
    Me.Hide()
  End Sub
  Private Sub LogoutToolStripMenuItem Click(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles LogoutToolStripMenuItem. Click
    login.Show()
    Me.Hide()
  End Sub
  Private Sub username_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles username.LostFocus
```

```
Dim i As Integer
     For i = 0 To Len(username.Text) - 1
       Dim n As Integer
       n = Asc(username.Text(i))
       If ((n < 65) \text{ Or } (n > 90)) And ((n < 97) \text{ Or } (n > 122)) Then
         MsgBox("Only Characters are allowed" + vbCrLf + "Eg:Shubham",
MsgBoxStyle.MsgBoxHelp, Title:="Enquiry")
         username.Clear()
         username.Focus()
         Exit Sub
       End If
     Next
  End Sub
  Private Sub mail1_LostFocus(ByVal sender As Object, ByVal e As
System. EventArgs) Handles mail1. LostFocus
     Dim i As Integer
     For i = 0 To Len(mail1.Text) - 1
       Dim n As Integer
       n = Asc(mail1.Text(i))
       If ((n < 65) \text{ Or } (n > 90)) And ((n < 97) \text{ Or } (n > 122)) Then
       Else
         MsgBox("Only digits are allowed" + vbCrLf + "Eg:9145290911",
MsgBoxStyle.MsgBoxHelp, Title:="Enquiry")
         mail1.Clear()
         mail1.Focus()
         Exit Sub
       End If
     Next
  End Sub
End Class
```

Feedback Form:

Imports System.Data.OleDb Imports System.Data.SqlClient Imports System.Net.Mail **Imports** System.Data **Imports** System.Configuration **Imports** System.Web Public Class feedback Dim conn As New OleDb.OleDbConnection Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;" Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo project\grabyourseat\grb.mdb;" Dim adaptor As OleDbDataAdapter Dim ds As DataSet Private Sub Button1 Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button1. Click Me.Hide() main.Show() End Sub Private Sub Button6_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button6. Click Try If stdname.Text = "" Or phoneno.Text = "" Or feedbackbox.Text = "" Then MsgBox("Enter data in all the feilds", MsgBoxStyle.Information, Title:="Feedback") Else ds = New DataSetadaptor = New OleDbDataAdapter("insert into [feedback] ([username],[mail],[feedback],[datee]) VALUES " & "("" & stdname.Text & "',"" & phoneno.Text & "'," & feedbackbox.Text & "'," & TextBox1.Text & "')", conn) adaptor.Fill(ds, "feedback") Dim mail As New MailMessage() Dim SmtpServer As New SmtpClient SmtpServer.Credentials = New Net.NetworkCredential("grabyourseatprj@gmail.com", "GrabYourSeatPrj@gmail")

SmtpServer.Port = 587

SmtpServer.Host = "smtp.gmail.com"

SmtpServer.EnableSsl = True

SmtpServer.EnableSsl = True

mail.To.Add(login.mail1.Text)

mail.From = New MailAddress("GrabYourSeaj@gmail")

mail.Subject = "Feedback Received"

mail.Body = stdname.Text + ":Thankyou for your feedback."

SmtpServer.Send(mail)

MsgBox("Feedback Sent Successfully", MsgBoxStyle.Information,

Title:="Feedback")

stdname.Clear() phoneno.Clear()

feedbackbox.Clear()

End If

Catch ex As Exception

MsgBox("Feedback Sent Successfully", MsgBoxStyle.Information,

Title:="Feedback")

```
stdname.Clear()
phoneno.Clear()
```

feedbackbox.Clear()

End Try

End Sub

Private Sub feedback_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

PictureBox6.Hide()

```
TextBox1.Hide()
```

TextBox1.Text = Today.Date

Me.MdiParent = MDIParent1

conn.ConnectionString = dbprovider & dbsrc

End Sub

Private Sub ContactsToolStripMenuItem2_Click(ByVal sender As

System.Object, ByVal e As System.EventArgs) Handles

ContactsToolStripMenuItem2.Click

prospectus.Show()

Me.Hide()

End Sub

```
Private Sub ProspectusToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ProspectusToolStripMenuItem2.Click
    main.Show()
    Me.Hide()
  End Sub
  Private Sub RegistrationToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
RegistrationToolStripMenuItem1.Click
    contacts.Show()
    Me.Hide()
  End Sub
  Private Sub EnquiryToolStripMenuItem1 Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
EnquiryToolStripMenuItem1.Click
    registration.Show()
    Me.Hide()
  End Sub
  Private Sub LogoutToolStripMenuItem4_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
LogoutToolStripMenuItem4.Click
    enquiry.Show()
    Me.Hide()
  End Sub
  Private Sub ScholarshipsToolStripMenuItem2 Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ScholarshipsToolStripMenuItem2.Click
    scholarships.Show()
    Me.Hide()
  End Sub
  Private Sub BonafiteToolStripMenuItem1 Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BonafiteToolStripMenuItem1.Click
    bfite.Show()
    Me.Hide()
  End Sub
```

```
Private Sub BusTimingToolStripMenuItem1 Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BusTimingToolStripMenuItem1.Click
    bustiming.Show()
    Me.Hide()
  End Sub
  Private Sub LogoutToolStripMenuItem_Click(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles LogoutToolStripMenuItem. Click
    login.Show()
    Me.Hide()
  End Sub
  Private Sub PictureBox1 Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles PictureBox1.Click
    PictureBox6.Show()
    PictureBox6.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\1startgif.gif")
  End Sub
  Private Sub PictureBox5 Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles PictureBox5. Click
    PictureBox6.Show()
    PictureBox6.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\2stargif.gif")
  End Sub
  Private Sub PictureBox4_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles PictureBox4. Click
    PictureBox6.Show()
    PictureBox6.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\3stargif.gif")
  End Sub
  Private Sub PictureBox3_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles PictureBox3. Click
    PictureBox6.Show()
    PictureBox6.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\4stargif.gif")
  End Sub
  Private Sub PictureBox2_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles PictureBox2. Click
                                      73
```

```
PictureBox6.Show()
    PictureBox6.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\5stargif.gif")
  End Sub
  Private Sub stdname_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles stdname.LostFocus
    Dim i As Integer
    For i = 0 To Len(stdname.Text) - 1
       Dim n As Integer
       n = Asc(stdname.Text(i))
       If ((n < 65) \text{ Or } (n > 90)) And ((n < 97) \text{ Or } (n > 122)) Then
         MsgBox("Only characters are allowed" + vbCrLf + "Eg:Shubham",
MsgBoxStyle.MsgBoxHelp, Title:="Feedback")
         stdname.Clear()
         stdname.Focus()
         Exit Sub
       End If
    Next
  End Sub
  Private Sub phoneno_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles phoneno.LostFocus
    Dim i As Integer
    For i = 0 To Len(phoneno.Text) - 1
       Dim n As Integer
       n = Asc(phoneno.Text(i))
       If ((n < 65) \text{ Or } (n > 90)) And ((n < 97) \text{ Or } (n > 122)) Then
       Else
         MsgBox("Only digits are allowed" + vbCrLf + "Eg:9145290911",
MsgBoxStyle.MsgBoxHelp, Title:="Feedback")
         phoneno.Clear()
         phoneno.Focus()
         Exit Sub
       End If
    Next
  End Sub
End Class
```

Forget Password:

```
Imports System.Data.OleDb
Public Class forgetpassword
  Dim conn As New OleDb.OleDbConnection
  Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;"
  Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo
project\grabyourseat\grb.mdb;"
  Dim adaptor As OleDbDataAdapter
  Dim ds As DataSet
  Private Sub forgetpassword Load(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles MyBase. Load
    Me.MdiParent = MDIParent1
    conn.ConnectionString = dbprovider & dbsrc
    admissionform.Hide()
    login.Hide()
    prospectus.Hide()
    main.Hide()
    registration.Hide()
    startup.Hide()
    register.Hide()
    Button1.Hide()
    Button2.Hide()
  End Sub
  Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button1. Click
    main.Show()
    Me.Hide()
  End Sub
  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    Try
       Reset.Show()
       Me.Hide()
    Catch ex As Exception
       Reset.Show()
       Me.Hide()
```

```
End Try
  End Sub
  Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Done. Click
    ds = New DataSet
    adaptor = New OleDbDataAdapter("select * from [register] where
[questions]='" & questions.Text & "'and [answer]='" & answers.Text & "'", conn)
    adaptor.Fill(ds, "register")
    If questions.Text = "" Or answers.Text = "" Then
       MsgBox("Enter data in all the feilds", MsgBoxStyle.Information,
Title:="Forget Password")
       Button2.Show()
       Button1.Show()
    ElseIf ds.Tables("register").Rows.Count > 0 Then
       MsgBox("Answer Matched", MsgBoxStyle.Information, Title:="Forget
Password")
       Button2.Show()
       Button1.Show()
    Else
       MsgBox("Answer not Matched." + vbCrLf + "Please Enter Proper
Answer", MsgBoxStyle.Information, Title:="Forget Password")
       Button1.Hide()
       Button2.Hide()
    End If
  End Sub
End Class
```

Otp Form:

Imports System.Data.OleDb Imports System.Data.SqlClient Imports System.Net.Mail Imports System.Data Imports System.Configuration Imports System.Web Public Class Formotp

```
Dim conn As New OleDb.OleDbConnection
  Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;"
  Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo
project\grabyourseat\grb.mdb;"
  Dim adaptor As OleDbDataAdapter
  Dim ds As DataSet
  Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    Me.MdiParent = MDIParent1
    txt.Hide()
    conn.ConnectionString = dbprovider & dbsrc
  End Sub
  Private Sub Button5_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button5. Click
    If txt.Text = otp.Text Then
       ds = New DataSet
       adaptor = New OleDbDataAdapter("insert into [register]
([username], [password], [reenter], [questions], [answer], [mail], [datee]) VALUES "
& "(" & register.username.Text & "," & register.password.Text & "," &
register.reenter.Text & "," & register.questions.Text & "," & register.answer.Text
& "'," & register.mail1.Text & "'," & register.TextBox1.Text & "')", conn)
       adaptor.Fill(ds, "register")
       Dim mail As New MailMessage()
       Dim SmtpServer As New SmtpClient
       SmtpServer.Credentials = New
Net.NetworkCredential("grabyourseatprj@gmail.com",
"GrabYourSeatPrj@gmail")
       SmtpServer.Port = 587
       SmtpServer.Host = "smtp.gmail.com"
       SmtpServer.EnableSsl = True
       SmtpServer.EnableSsl = True
       mail.To.Add(register.mail1.Text)
       mail.From = New MailAddress("grabyourseatprj@gmail.com")
       mail.Subject = "Registeration Successful"
```

mail.Body = "You have Successfully Registered with Grab Your Seat." & vbCrLf & "Your Username is:" + register.username.Text + vbCrLf & "Password is:" + register.password.Text SmtpServer.Send(mail) register.username.Text = "" register.password.Text = "" register.answer.Text = "" register.reenter.Text = "" register.questions.Text = "" register.CheckBox1.Checked = False login.Show() Me.Hide() Else MsgBox("Invalid OTP", MsgBoxStyle.Information, Title:="Registration") End If End Sub

End Class

ID-Card Form:

Imports System.Data.OleDb Imports System.Data.SqlClient Imports System.Net.Mail **Imports** System.Data **Imports** System.Configuration Imports System.Web Imports System.Text.RegularExpressions Public Class ideard Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click Dim mail As New MailMessage() Dim SmtpServer As New SmtpClient SmtpServer.Credentials = New Net.NetworkCredential("grabyourseatprj@gmail.com", "GrabYourSeatPrj@gmail") SmtpServer.Port = 587

```
SmtpServer.Host = "smtp.gmail.com"
    SmtpServer.EnableSsl = True
    SmtpServer.EnableSsl = True
    mail.To.Add(mail1.Text)
    mail.From = New MailAddress("GrabYourSeatprj@gmail")
    mail.Subject = "Idcard"
    mail.Body = "Please Collect Your Id card from counter number:7 from the
day college gets open." + vbCrLf + vbCrLf + "Student Name: " + stdname.Text +
vbCrLf + "Date Of Birth: " + dob.Text + vbCrLf + "Class: " + classtxt.Text +
vbCrLf + "Mail-Id: " + mail1.Text + vbCrLf + "Address: " + address.Text
    SmtpServer.Send(mail)
    main.Show()
    Me.Hide()
  End Sub
  Private Sub idcard Load(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles MyBase. Load
    Me.MdiParent = MDIParent1
    stdname.Text = admissionform.stdname.Text
    dob.Text = admissionform.dob.Text
    classtxt.Text = admissionform.classcombo.Text
    PictureBox1.Image = admissionform.stdphoto.Image
    address.Text = admissionform.address.Text
    mail1.Text = login.mail1.Text
  End Sub
End Class
```

Main Form:

Public Class main Private Sub main_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load login.Hide() register.Hide() startup.Hide() forgetpassword.Hide() Me.MdiParent = MDIParent1

```
hover.Hide()
```

End Sub

Private Sub ProspectusToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles

ProspectusToolStripMenuItem.Click

prospectus.Show()

Me.Hide()

End Sub

Private Sub AdmissionFormToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles

AdmissionFormToolStripMenuItem.Click

registration.Show()

Me.Hide()

End Sub

Private Sub AboutUsToolStripMenuItem_Click(ByVal sender As

System.Object, ByVal e As System.EventArgs) Handles

AboutUsToolStripMenuItem.Click

enquiry.Show()

Me.Hide()

End Sub

Private Sub ContactsToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles

```
ContactsToolStripMenuItem.Click
```

contacts.Show()

Me.Hide()

End Sub

Private Sub ResetToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System EventArgs) Handles ResetToolStripMenuItem Click

ByVal e As System.EventArgs) Handles ResetToolStripMenuItem.Click

Reset.Show()

Me.Hide()

End Sub

Private Sub LogOutToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles LogOutToolStripMenuItem.Click

scholarships.Show()

Me.Hide()

End Sub

```
Private Sub LogoutToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
LogoutToolStripMenuItem1.Click
    login.Show()
    Me.Hide()
  End Sub
  Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
    meritlist.Show()
    Me.Hide()
  End Sub
  Private Sub PictureBox1 Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles PictureBox1.Click
    feedback.Show()
    Me.Hide()
  End Sub
  Private Sub ProspectusToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ProspectusToolStripMenuItem2.Click
    prospectus.Show()
    Me.Hide()
  End Sub
  Private Sub ContactsToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ContactsToolStripMenuItem2.Click
    contacts.Show()
    Me.Hide()
  End Sub
  Private Sub RegistrationToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
RegistrationToolStripMenuItem1.Click
    AdminLogin.Show()
```

```
Me.Hide()
End Sub
```

```
Private Sub EnquiryToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
EnquiryToolStripMenuItem1.Click
    enquiry.Show()
    Me.Hide()
  End Sub
  Private Sub LogoutToolStripMenuItem4_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs)
    login.Show()
    Me.Hide()
  End Sub
  Private Sub ScholarshipsToolStripMenuItem2 Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ScholarshipsToolStripMenuItem2.Click
    scholarships.Show()
    Me.Hide()
  End Sub
  Private Sub BusTimingToolStripMenuItem1 Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BusTimingToolStripMenuItem1.Click
    bustiming.Show()
    Me.Hide()
  End Sub
  Private Sub LogoutToolStripMenuItem4_Click_1(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
LogoutToolStripMenuItem4.Click
    Dim a As String
    a = MsgBox("Do you want Logout", MsgBoxStyle.YesNo, Title:="Logout")
    If a = vbYes Then
      Me.Hide()
      login.Show()
    End If
  End Sub
  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    prospectus.Show()
    Me.Hide()
```

```
End Sub
  Private Sub BonafiteToolStripMenuItem1 Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BonafiteToolStripMenuItem1.Click
    bfite.Show()
    Me.Hide()
  End Sub
  Private Sub PictureBox10_MouseEnter(ByVal sender As Object, ByVal e As
System. EventArgs) Handles PictureBox10. MouseEnter
    hover.Show()
    hover.BringToFront()
    hover.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\e8.png")
  End Sub
  Private Sub PictureBox5 MouseEnter(ByVal sender As System.Object, ByVal e
As System. EventArgs) Handles PictureBox5. MouseEnter
    hover.Show()
    hover.BringToFront()
    hover.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\e3.jpg")
  End Sub
  Private Sub hover_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles hover.Click
    hover.Hide()
  End Sub
  Private Sub PictureBox10_MouseLeave(ByVal sender As Object, ByVal e As
System. EventArgs) Handles PictureBox10. MouseLeave
    hover.Hide()
  End Sub
  Private Sub PictureBox8_MouseEnter(ByVal sender As System.Object, ByVal e
As System. EventArgs) Handles PictureBox8. MouseEnter
    hover.Show()
    hover.BringToFront()
    hover.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\e10.jpg")
  End Sub
```

```
Private Sub PictureBox8_MouseLeave(ByVal sender As Object, ByVal e As
System. EventArgs) Handles PictureBox8. MouseLeave
    hover.Hide()
  End Sub
  Private Sub PictureBox5_MouseLeave(ByVal sender As Object, ByVal e As
System. EventArgs) Handles PictureBox5. MouseLeave
    hover.Hide()
  End Sub
  Private Sub PictureBox9 MouseEnter(ByVal sender As System.Object, ByVal e
As System. EventArgs) Handles PictureBox9. MouseEnter
    hover.Show()
    hover.BringToFront()
    hover.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\e4.jpg")
  End Sub
  Private Sub PictureBox9 MouseLeave(ByVal sender As Object, ByVal e As
System. EventArgs) Handles PictureBox9. MouseLeave
    hover.Hide()
  End Sub
  Private Sub PictureBox7_MouseEnter(ByVal sender As Object, ByVal e As
System.EventArgs) Handles PictureBox7.MouseEnter
    hover.Show()
    hover.BringToFront()
    hover.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\e5.jpg")
  End Sub
  Private Sub PictureBox7_MouseLeave(ByVal sender As Object, ByVal e As
System. EventArgs) Handles PictureBox7. MouseLeave
    hover.Hide()
  End Sub
  Private Sub PictureBox11 MouseEnter(ByVal sender As System.Object, ByVal
e As System. EventArgs) Handles PictureBox11. MouseEnter
    hover.Show()
    hover.BringToFront()
    hover.Image = Image.FromFile("D:\New folder\jasneet\maloo
project\grabyourseat\grabyourseat\e9.png")
  End Sub
```

Private Sub PictureBox11 MouseLeave(ByVal sender As Object, ByVal e As System. EventArgs) Handles PictureBox11. MouseLeave hover.Hide() End Sub Private Sub PictureBox4_MouseEnter(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles PictureBox4. MouseEnter hover.Show() hover.BringToFront() hover.Image = Image.FromFile("D:\New folder\jasneet\maloo project\grabyourseat\grabyourseat\e6.jpg") End Sub Private Sub PictureBox4 MouseLeave(ByVal sender As Object, ByVal e As System.EventArgs) Handles PictureBox4.MouseLeave hover.Hide() End Sub Private Sub PictureBox6 MouseEnter(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles PictureBox6. MouseEnter hover.Show() hover.BringToFront() hover.Image = Image.FromFile("D:\New folder\jasneet\maloo project\grabyourseat\grabyourseat\e7.jpg") End Sub Private Sub PictureBox6_MouseLeave(ByVal sender As Object, ByVal e As System.EventArgs) Handles PictureBox6.MouseLeave hover.Hide() End Sub Private Sub PictureBox3_MouseEnter(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles PictureBox3. MouseEnter hover.Show() hover.BringToFront() hover.Image = Image.FromFile("D:\New folder\jasneet\maloo project\grabyourseat\grabyourseat\e1.jpg") End Sub Private Sub PictureBox3_MouseLeave(ByVal sender As Object, ByVal e As System. EventArgs) Handles PictureBox3. MouseLeave hover.Hide() End Sub

Private Sub PictureBox12_MouseEnter(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles PictureBox12. MouseEnter hover.Show() hover.BringToFront() hover.Image = Image.FromFile("D:\New folder\jasneet\maloo project\grabyourseat\grabyourseat\e10.jpg") End Sub Private Sub PictureBox12_MouseLeave(ByVal sender As Object, ByVal e As System. EventArgs) Handles PictureBox12. MouseLeave hover.Hide() End Sub Private Sub PictureBox13 Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles PictureBox13. Click feedback.Show() Me.Hide() End Sub Private Sub ReportsToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles ReportsToolStripMenuItem. Click AdminLogin.Show() Me.Hide() End Sub Private Sub AdmissionCancelToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles AdmissionCancelToolStripMenuItem.Click admcancel.Show() Me.Hide() End Sub Private Sub EditAdmissionInfoToolStripMenuItem Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles EditAdmissionInfoToolStripMenuItem.Click EditInfo.Show() Me.Hide() End Sub **End Class**

Merit List Form:

```
Imports System.Data.OleDb
Imports System.Data.SqlClient
Imports System.Net.Mail
Imports System.Data
Imports System.Configuration
Imports System.Web
Public Class meritlist
  Dim conn As New OleDb.OleDbConnection
  Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;"
  Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo
project\grabyourseat\grb.mdb;"
  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    admissionform.Show()
    Me.Hide()
  End Sub
  Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
    main.Show()
    Me.Hide()
  End Sub
  Private Sub meritlist Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    Me.MdiParent = MDIParent1
    Button2.Hide()
    conn.ConnectionString = dbprovider & dbsrc
  End Sub
  Private Sub ThToolStripMenuItem_Click(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles ThToolStripMenuItem. Click
    Button2.Show()
    Dim ds As New DataSet
    Dim dt As New DataTable
    ds.Tables.Add(dt)
    Dim da As New OleDbDataAdapter
```

da = New OleDbDataAdapter("Select top 20 stdname as Student_Name, percentage as Percentage, datee as Registration_Date from registration where class ='11th order by percentage desc' ", conn) da.Fill(dt) DataGridView1.DataSource = dt.DefaultView End Sub Private Sub Bcom1stYearToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Bcom1stYearToolStripMenuItem.Click Button2.Show() Dim ds As New DataSet Dim dt As New DataTable ds.Tables.Add(dt) Dim da As New OleDbDataAdapter da = New OleDbDataAdapter("Select top 20 stdname as Student_Name, percentage as Percentage, datee as Registration_Date from registration where class ='Bcom' order by percentage desc ", conn) da.Fill(dt) DataGridView1.DataSource = dt.DefaultView End Sub Private Sub Bba1stYearToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Bba1stYearToolStripMenuItem.Click Button2.Show() Dim ds As New DataSet Dim dt As New DataTable ds.Tables.Add(dt) Dim da As New OleDbDataAdapter da = New OleDbDataAdapter("Select top 20 stdname as Student_Name, percentage as Percentage, datee as Registration_Date from registration where class ='Bba' order by percentage desc ", conn) da.Fill(dt) DataGridView1.DataSource = dt.DefaultView End Sub Private Sub BCCA1stYearToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BCCA1stYearToolStripMenuItem.Click

```
Button2.Show()
    Dim ds As New DataSet
    Dim dt As New DataTable
    ds.Tables.Add(dt)
    Dim da As New OleDbDataAdapter
    da = New OleDbDataAdapter("Select top 20 stdname as
Student_Name, percentage as Percentage, datee as Registration_Date from
registration where class ='Bcca' order by percentage desc ", conn)
    da.Fill(dt)
    DataGridView1.DataSource = dt.DefaultView
  End Sub
  Private Sub Mcom1stYearToolStripMenuItem Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
Mcom1stYearToolStripMenuItem.Click
    Button2.Show()
    Dim ds As New DataSet
    Dim dt As New DataTable
    ds.Tables.Add(dt)
    Dim da As New OleDbDataAdapter
    da = New OleDbDataAdapter("Select top 20 stdname as
Student_Name, percentage as Percentage, datee as Registration_Date from
registration where class ='Mcom' order by percentage desc ", conn)
    da.Fill(dt)
    DataGridView1.DataSource = dt.DefaultView
  End Sub
  Private Sub Mba1stYearToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
Mba1stYearToolStripMenuItem.Click
    Button2.Show()
    Dim ds As New DataSet
    Dim dt As New DataTable
    ds.Tables.Add(dt)
    Dim da As New OleDbDataAdapter
    da = New OleDbDataAdapter("Select top 20 stdname as
Student Name, percentage as Percentage, datee as Registration Date from
registration where class ='Mba' order by percentage desc ", conn)
    da.Fill(dt)
```

DataGridView1.DataSource = dt.DefaultView End Sub End Class

Payment Form:

Imports System.Data.OleDb Imports System.Data.SqlClient Imports System.Net.Mail Imports System.Data Imports System.Configuration Imports System.Web Public Class payment Dim conn As New OleDb.OleDbConnection Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;" Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo project\grabyourseat\grb.mdb;" Dim adaptor As OleDbDataAdapter

Dim ds As DataSet Private Sub pay_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) idcard.Show() Me.Hide()

End Sub

```
Private Sub payment_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
GroupBox2.Hide()
done.Hide()
conn.ConnectionString = dbprovider & dbsrc
End Sub
Private Sub OvalShape3_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles OvalShape3.Click
Me.Hide()
```

End Sub Private Sub OvalShape1 Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles OvalShape1. Click GroupBox2.Show() done.Show() End Sub Private Sub done Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles done.Click Try If transid.Text = "" Then MsgBox("Enter Transaction Id to Proceed", MsgBoxStyle.Information, Title:="Payment") Else ds = New DataSetadaptor = New OleDbDataAdapter("insert into [Card] ([transid]) VALUES " & "(" & transid.Text & "')", conn) adaptor.Fill(ds, "Card") Dim mail As New MailMessage() Dim SmtpServer As New SmtpClient SmtpServer.Credentials = New Net.NetworkCredential("grabyourseatprj@gmail.com", "GrabYourSeatPrj@gmail") SmtpServer.Port = 587SmtpServer.Host = "smtp.gmail.com" SmtpServer.EnableSsl = True SmtpServer.EnableSsl = True mail.To.Add(login.mail1.Text) mail.From = New MailAddress("GrabYourSeatprj@gmail") mail.Subject = "Payment Success" mail.Body = "You have Successfully Done Your Payment." SmtpServer.Send(mail) MsgBox("Your Payment Proceeded Successfully" + vbCrLf + "Your Amazon Transaction Id is:" + vbCrLf + transid.Text, MsgBoxStyle.Information, Title:="Payment") idcard.Show() Me.Hide() End If

Catch ex As Exception MsgBox("Your Payment Proceeded Successfully", MsgBoxStyle.Information, Title:="Payment") idcard.Show() Me.Hide() End Try End Sub End Class

Prospectus Form:

```
Public Class prospectus
  Private Sub prospectus_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    Me.MdiParent = MDIParent1
    FeeStructureToolStripMenuItem.ForeColor = Color.Black
    TotalSeatsToolStripMenuItem.ForeColor = Color.Black
    SyllabusToolStripMenuItem.ForeColor = Color.Black
    PictureBox3.Show()
    PictureBox5.Hide()
    PictureBox6.Hide()
    PictureBox7.Hide()
    PictureBox8.Hide()
    PictureBox9.Hide()
    PictureBox10.Hide()
    PictureBox11.Hide()
    admissionform.Hide()
    login.Hide()
    register.Hide()
    main.Hide()
    registration.Hide()
    startup.Hide()
    forgetpassword.Hide()
  End Sub
  Private Sub Th12thToolStripMenuItem_Click(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles Th12thToolStripMenuItem. Click
```

```
PictureBox5.Show()
    PictureBox3.Hide()
    PictureBox6.Hide()
    PictureBox7.Hide()
    PictureBox8.Hide()
    PictureBox9.Hide()
    PictureBox10.Hide()
    PictureBox11.Hide()
  End Sub
  Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button1. Click
    main.Show()
    Me.Hide()
  End Sub
  Private Sub Button2 Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    AdminLogin.Show()
    Me.Hide()
  End Sub
  Private Sub BcomToolStripMenuItem_Click(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles BcomToolStripMenuItem. Click
    PictureBox8.Show()
    PictureBox5.Hide()
    PictureBox3.Hide()
    PictureBox6.Hide()
    PictureBox7.Hide()
    PictureBox9.Hide()
    PictureBox10.Hide()
    PictureBox11.Hide()
  End Sub
  Private Sub BccaToolStripMenuItem Click(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles BccaToolStripMenuItem. Click
    PictureBox9.Show()
    PictureBox5.Hide()
    PictureBox3.Hide()
    PictureBox6.Hide()
    PictureBox7.Hide()
                                     93
```

```
PictureBox8.Hide()
    PictureBox10.Hide()
    PictureBox11.Hide()
  End Sub
  Private Sub McomToolStripMenuItem_Click(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles McomToolStripMenuItem. Click
    PictureBox7.Show()
    PictureBox5.Hide()
    PictureBox3.Hide()
    PictureBox6.Hide()
    PictureBox8.Hide()
    PictureBox9.Hide()
    PictureBox10.Hide()
    PictureBox11.Hide()
  End Sub
  Private Sub MbaToolStripMenuItem_Click(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles MbaToolStripMenuItem. Click
    PictureBox6.Show()
    PictureBox5.Hide()
    PictureBox3.Hide()
    PictureBox7.Hide()
    PictureBox8.Hide()
    PictureBox9.Hide()
    PictureBox10.Hide()
    PictureBox11.Hide()
  End Sub
  Private Sub FeeStructureToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
FeeStructureToolStripMenuItem.Click
    PictureBox10.Show()
    PictureBox5.Hide()
    PictureBox3.Hide()
    PictureBox6.Hide()
    PictureBox7.Hide()
    PictureBox8.Hide()
    PictureBox9.Hide()
    PictureBox11.Hide()
```

```
End Sub
  Private Sub TotalSeatsToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
TotalSeatsToolStripMenuItem.Click
    PictureBox11.Show()
    PictureBox5.Hide()
    PictureBox3.Hide()
    PictureBox6.Hide()
    PictureBox7.Hide()
    PictureBox8.Hide()
    PictureBox9.Hide()
    PictureBox10.Hide()
  End Sub
  Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button3. Click
    feedback.Show()
    Me.Hide()
  End Sub
  Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button4. Click
    enquiry.Show()
    Me.Hide()
  End Sub
  Private Sub Button6_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button6. Click
    login.Show()
    Me.Hide()
  End Sub
  Private Sub Button5_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button5. Click
    scholarships.Show()
    Me.Hide()
  End Sub
End Class
```

Register Form:

Imports System.Data.OleDb Imports System.Data.SqlClient Imports System.Net.Mail **Imports** System.Data **Imports** System.Configuration Imports System.Web Public Class register Dim conn As New OleDb.OleDbConnection Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;" Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo project\grabyourseat\grb.mdb;" Dim adaptor As OleDbDataAdapter Dim ds As DataSet Dim da3 As New OleDbDataAdapter Dim ds3 As New DataSet Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button4. Click ds3 = New DataSetda3 = New OleDbDataAdapter("select * from [register] where [mail]="" & mail1.Text & "" ", conn) da3.Fill(ds3, "register") If (mail1.Text = "" Or username.Text = "" Or password.Text = "" Or reenter.Text = "" Or questions.Text = "" Or answer.Text = "" Or password.Text <> reenter.Text) Then mail1.BackColor = Color.Pink username.BackColor = Color.Pink password.BackColor = Color.Pink reenter.BackColor = Color.Pink questions.BackColor = Color.Pink answer.BackColor = Color.Pink MsgBox("Please Enter Valid Data in All Fields", MsgBoxStyle.Information, Title:="Registration") ElseIf TextBox2.Text = mail1.Text Then

```
MsgBox("Account with this mail-id is blocked" + vbCrLf + "Account
cannot be created with this mail-id.", MsgBoxStyle.Information,
Title:="Registration")
    ElseIf ds3.Tables("register").Rows.Count > 0 Then
       MsgBox("Account Exists with this mail-id", MsgBoxStyle.Information,
Title:="Register")
    Else
       Dim name As String
       name = username.Text
       Dim sh As String
       Dim i As Integer
       Dim n As String
       Dim a As Integer = 0
       Dim ab As Double = 2
       For i = 0 To 2
         n = name(i)
         sh = n
         a = Asc(sh)
         ab = ab * a
       Next
       Formotp.txt.Text = ab
       Dim mail As New MailMessage()
       Dim SmtpServer As New SmtpClient
       SmtpServer.Credentials = New
Net.NetworkCredential("grabyourseatprj@gmail.com",
"GrabYourSeatPrj@gmail")
       SmtpServer.Port = 587
       SmtpServer.Host = "smtp.gmail.com"
       SmtpServer.EnableSsl = True
       SmtpServer.EnableSsl = True
       mail.To.Add(mail1.Text)
       mail.From = New MailAddress("grabyourseatprj@gmail.com")
       mail.Subject = "Registeration Successful"
       mail.Body = "Your Otp is:" + Formotp.txt.Text
       SmtpServer.Send(mail)
       Formotp.Show()
       Me.Hide()
```

```
End If
  End Sub
  Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button1. Click
    login.Show()
    Me.Hide()
  End Sub
  Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button3. Click
    End
  End Sub
  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    username.Text = ""
    password.Text = ""
    reenter.Text = ""
    answer.Text = ""
    questions.Text = ""
  End Sub
  Private Sub register_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    TextBox1.Hide()
    TextBox2.Hide()
    TextBox1.Text = Date.Today
    Me.MdiParent = MDIParent1
    conn.ConnectionString = dbprovider & dbsrc
    admissionform.Hide()
    login.Hide()
    prospectus.Hide()
    main.Hide()
    registration.Hide()
    startup.Hide()
    forgetpassword.Hide()
  End Sub
  Private Sub CheckBox1_CheckedChanged(ByVal sender As System.Object,
ByVal e As System. EventArgs) Handles CheckBox1. CheckedChanged
    If CheckBox1.Checked = True Then
```

```
98
```

```
password.PasswordChar = ""
    Else
      password.PasswordChar = "*"
    End If
  End Sub
  Private Sub password LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles password.LostFocus
    If Len(password.Text) = 0 Then
       Exit Sub
    ElseIf Len(password.Text) < 6 Then
       MsgBox("Please Enter minimum 6 digits password",
MsgBoxStyle.Information, Title:="Register")
       password.Clear()
       password.Focus()
      Exit Sub
    End If
  End Sub
  Private Sub mail1_LostFocus(ByVal sender As Object, ByVal e As
System. EventArgs) Handles mail1. LostFocus
    Dim con As New
OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data Source=D:\New
folder\jasneet\maloo project\grabyourseat\grb.mdb;")
```

Dim find As New OleDbCommand("Select mail_id from block_account where mail_id="" & mail1.Text & "" ", con)

```
con.Open()
Dim getrecord As OleDbDataReader = find.ExecuteReader()
If getrecord.Read() = True Then
    TextBox2.Text = getrecord("mail_id")
End If
End Sub
End Class
```

Registration Form:

```
Imports System.Data.OleDb
Imports System.Data.SqlClient
Imports System.Net.Mail
Imports System.Data
Imports System.Configuration
Imports System.Web
Public Class registration
  Dim conn As New OleDb.OleDbConnection
  Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;"
  Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo
project\grabyourseat\grb.mdb;"
  Dim adaptor As OleDbDataAdapter
  Dim ds As DataSet
  Private Sub registration_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    Me.MdiParent = MDIParent1
    conn.ConnectionString = dbprovider & dbsrc
    admissionform.Hide()
    login.Hide()
    prospectus.Hide()
    main.Hide()
    datee.Hide()
    datee.Text = Date.Today
    register.Hide()
    startup.Hide()
    forgetpassword.Hide()
  End Sub
  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    main.Show()
    Me.Hide()
  End Sub
  Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button1. Click
    stdname.Text = ""
```

```
prcnt.Text = ""
  End Sub
  Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button4. Click
    Try
       If stdname.Text = "" Or classcombo.Text = "" Or prcnt.Text = "" Then
         MsgBox("Enter data in all the feilds", MsgBoxStyle.Information,
Title:="College Registration")
       Else
         ds = New DataSet
         adaptor = New OleDbDataAdapter("insert into [registration]
([stdname],[lastclass],[percentage],[datee],[class]) VALUES " & "(" &
stdname.Text & "'," & classcombo.Text & "'," & prcnt.Text & "'," & datee.Text
& "'," & ComboBox1.Text & "')", conn)
         adaptor.Fill(ds, "registration")
         Dim mail As New MailMessage()
         Dim SmtpServer As New SmtpClient
         SmtpServer.Credentials = New
Net.NetworkCredential("grabyourseatprj@gmail.com",
"GrabYourSeatPrj@gmail")
         SmtpServer.Port = 587
         SmtpServer.Host = "smtp.gmail.com"
         SmtpServer.EnableSsl = True
         SmtpServer.EnableSsl = True
         mail.To.Add(login.mail1.Text)
         mail.From = New MailAddress("GrabYourSeatprj@gmail")
         mail.Subject = "Registration Form "
         mail.Body = "You have Successfully Filled your Registration form.Merit
List Will be Displayed On 1-july this year"
         SmtpServer.Send(mail)
         MsgBox("Merit List Will be displayed on 1-07-2020",
MsgBoxStyle.Information, Title:="College Registration")
         main.Show()
         Me.Hide()
       End If
    Catch ex As Exception
       main.Show()
```

```
Me.Hide()
    End Try
  End Sub
  Private Sub LogoutToolStripMenuItem_Click(ByVal sender As System.Object,
ByVal e As System. EventArgs)
    login.Show()
    Me.Hide()
  End Sub
  Private Sub ScholarshipsToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs)
    scholarships.Show()
    Me.Hide()
  End Sub
  Private Sub LogoutToolStripMenuItem4_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs)
    enquiry.Show()
    Me.Hide()
  End Sub
  Private Sub BonafiteToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs)
    bfite.Show()
    Me.Hide()
  End Sub
  Private Sub BusTimingToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs)
    bustiming.Show()
    Me.Hide()
  End Sub
  Private Sub RegistrationToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs)
    contacts.Show()
    Me.Hide()
  End Sub
  Private Sub ContactsToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs)
    prospectus.Show()
    Me.Hide()
```

```
End Sub
  Private Sub ProspectusToolStripMenuItem2_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs)
    main.Show()
    Me.Hide()
  End Sub
  Private Sub CreateAdminsToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CreateAdminsToolStripMenuItem.Click
    Admincreations.Show()
    Me.Hide()
  End Sub
  Private Sub RegisterationToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
RegisterationToolStripMenuItem.Click
    Me.Hide()
    reports.Show()
  End Sub
  Private Sub AdmissionToolStripMenuItem_Click_1(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
AdmissionToolStripMenuItem.Click
    Me.Hide()
    reportsadmission.Show()
  End Sub
  Private Sub AdmissionCancellationToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
AdmissionCancellationToolStripMenuItem.Click
    Me.Hide()
    Admissioncancelreportes.Show()
  End Sub
  Private Sub FeedbackToolStripMenuItem Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
FeedbackToolStripMenuItem.Click
    Me.Hide()
    Feedbackreports.Show()
  End Sub
```
Private Sub EnquiryToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles EnquiryToolStripMenuItem.Click Me.Hide() Enquiryreports.Show() End Sub End Class

Reports Form:

```
Imports System.Data.OleDb
Imports System.Data
Public Class reports
  Dim conn As New OleDb.OleDbConnection
  Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;"
  Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo
project\grabyourseat\grb.mdb;"
  Dim adaptor As OleDbDataAdapter
  Dim ds As DataSet
  Private Sub reports_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
  Me.MdiParent = MDIParent1
    TextBox1.Enabled = False
    DateTimePicker1.Enabled = True
    DateTimePicker2.Enabled = True
    conn.ConnectionString = dbprovider & dbsrc
    Dim t As New DataTable
    Dim ad As New OleDbDataAdapter("select * from registration", conn)
    ad.Fill(t)
    DataGridView1.DataSource = t
    CrystalReportViewer1.RefreshReport()
    DataGridView1.Hide()
  End Sub
  Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button4. Click
    registration.Show()
    Me.Hide()
```

End Sub Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click CrystalReportViewer1.RefreshReport() Dim t As New DataTable() Dim c As New OleDbCommand("select * from registration where datee between "+ DateTimePicker1.Text + " and " + DateTimePicker2.Text + " ", conn) c.Parameters.Add(DateTimePicker1.Text, OleDbType.Date).Value = DateTimePicker1.Text c.Parameters.Add(DateTimePicker2.Text, OleDbType.Date).Value = DateTimePicker2.Text Dim ada As New OleDbDataAdapter(c) ada.Fill(t) DataGridView1.DataSource = tDim rd As New CrystalDecisions.CrystalReports.Engine.ReportDocument rd = New Registrationreports rd.SetDataSource(t) CrystalReportViewer1.ReportSource = rd End Sub Private Sub CheckBox1_CheckedChanged(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles CheckBox1. CheckedChanged If CheckBox1.Checked = True Then DateTimePicker1.Enabled = False DateTimePicker2.Enabled = False TextBox1.Enabled = TrueButton4.Enabled = True Else DateTimePicker1.Enabled = True DateTimePicker2.Enabled = True TextBox1.Enabled = FalseButton2.Enabled = FalseEnd If End Sub Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button2. Click

```
CrystalReportViewer1.RefreshReport()
    Dim t As New DataTable()
    Dim c As New OleDbCommand("select * from registration where stdname
like '%" + TextBox1.Text + "%' ", conn)
    c.Parameters.Add(DateTimePicker1.Text, OleDbType.Date).Value =
DateTimePicker1.Text
    c.Parameters.Add(DateTimePicker2.Text, OleDbType.Date).Value =
DateTimePicker2.Text
    Dim ada As New OleDbDataAdapter(c)
    ada.Fill(t)
    DataGridView1.DataSource = t
    Dim rd As New CrystalDecisions.CrystalReports.Engine.ReportDocument
    rd = New Registrationreports
    rd.SetDataSource(t)
    CrystalReportViewer1.ReportSource = rd
  End Sub
End Class
```

Reports Admission Form:

Imports System.Data.OleDb **Imports** System.Data Public Class reports admission Dim conn As New OleDb.OleDbConnection Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;" Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo project\grabyourseat\grb.mdb;" Dim adaptor As OleDbDataAdapter Dim ds As DataSet Private Sub reports admission_Load(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles MyBase. Load Me.MdiParent = MDIParent1TextBox1.Enabled = FalseDateTimePicker1.Enabled = True DateTimePicker2.Enabled = True conn.ConnectionString = dbprovider & dbsrc

Dim t As New DataTable Dim ad As New OleDbDataAdapter("select studentname, fathername, mothername, dob, class, address, pincode, district, state, count ry, datee from admission", conn) ad.Fill(t) DataGridView1.DataSource = tCrystalReportViewer1.RefreshReport() DataGridView1.Hide() End Sub Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button4. Click registration.Show() Me.Hide() End Sub Private Sub Button1 Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click CrystalReportViewer1.RefreshReport() Dim t As New DataTable() Dim c As New OleDbCommand("select studentname, fathername, mothername, dob, class, address, pincode, district, state, count ry,datee from admission where datee between "' + DateTimePicker1.Text + "' and " + DateTimePicker2.Text + "' ", conn) c.Parameters.Add(DateTimePicker1.Text, OleDbType.Date).Value = DateTimePicker1.Text c.Parameters.Add(DateTimePicker2.Text, OleDbType.Date).Value = DateTimePicker2.Text Dim ada As New OleDbDataAdapter(c) ada.Fill(t) DataGridView1.DataSource = tDim rd As New CrystalDecisions.CrystalReports.Engine.ReportDocument rd = New Admissionreports rd.SetDataSource(t) CrystalReportViewer1.ReportSource = rd End Sub Private Sub CheckBox1_CheckedChanged(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles CheckBox1. CheckedChanged If CheckBox1.Checked = True Then

```
DateTimePicker1.Enabled = False
       DateTimePicker2.Enabled = False
       TextBox1.Enabled = True
       Button4.Enabled = True
    Else
       DateTimePicker1.Enabled = True
       DateTimePicker2.Enabled = True
       TextBox1.Enabled = False
       Button2.Enabled = False
    End If
  End Sub
  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System. EventArgs) Handles Button2. Click
    CrystalReportViewer1.RefreshReport()
    Dim t As New DataTable()
    Dim c As New OleDbCommand("select
studentname, fathername, mothername, dob, class, address, pincode, district, state, count
ry,datee from admission where studentname like '%" + TextBox1.Text + "%' ",
conn)
    c.Parameters.Add(DateTimePicker1.Text, OleDbType.Date).Value =
DateTimePicker1.Text
    c.Parameters.Add(DateTimePicker2.Text, OleDbType.Date).Value =
DateTimePicker2.Text
    Dim ada As New OleDbDataAdapter(c)
    ada.Fill(t)
    DataGridView1.DataSource = t
    Dim rd As New CrystalDecisions.CrystalReports.Engine.ReportDocument
    rd = New Admissionreports
    rd.SetDataSource(t)
    CrystalReportViewer1.ReportSource = rd
  End Sub
End Class
```

Reset Form:

Imports System.Data.OleDb Imports System.Data.SqlClient Imports System.Net.Mail **Imports** System.Data **Imports** System.Configuration **Imports** System.Web **Public Class Reset** Dim conn As New OleDb.OleDbConnection Dim dbprovider As String = "Provider=Microsoft.Jet.OLEDB.4.0;" Dim dbsrc As String = "Data Source=D:\New folder\jasneet\maloo project\grabyourseat\grb.mdb;" Dim adaptor As OleDbDataAdapter Dim adaptor1 As OleDbDataAdapter Dim adaptor2 As OleDbDataAdapter Dim ds As DataSet Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button3. Click login.Show() Me.Hide() End Sub Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button2. Click username.Text = "" password.Text = "" confirm.Text = "" End Sub Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System. EventArgs) Handles Button4. Click ds = New DataSetIf username.Text = "" Or password.Text = "" Or confirm.Text = "" Or password.Text <> confirm.Text Or mail1.Text = "" Then MsgBox("Enter valid data in all the feilds", MsgBoxStyle.Information, Title:="Password Reset") Else ds = New DataSet

```
adaptor = New OleDbDataAdapter("select * from [register] where
[username]="" & username.Text & """, conn)
       adaptor2 = New OleDbDataAdapter("delete from [register] where
[username]='" & username.Text & "'", conn)
       adaptor1 = New OleDbDataAdapter("insert into [register]
([username],[password],[reenter],[questions],[answer]) VALUES " & "(" &
username.Text & "',"' & password.Text & "',"' & confirm.Text & "'," &
questions.Text & "'," & answer.Text & "')", conn)
       adaptor.Fill(ds, "register")
       adaptor2.Fill(ds, "register")
       adaptor1.Fill(ds, "register")
       Dim mail As New MailMessage()
       Dim SmtpServer As New SmtpClient
       SmtpServer.Credentials = New
Net.NetworkCredential("grabyourseatprj@gmail.com",
"GrabYourSeatPrj@gmail")
       SmtpServer.Port = 587
       SmtpServer.Host = "smtp.gmail.com"
       SmtpServer.EnableSsl = True
       SmtpServer.EnableSsl = True
       mail.To.Add(mail1.Text)
       mail.From = New MailAddress("GrabYourSeatprj@gmail")
       mail.Subject = "Password Reset"
       mail.Body = username.Text + ":You have Successfully Reset Your
Password." + vbCrLf + "Your New Password Is:" + password.Text
       SmtpServer.Send(mail)
       MsgBox("Your Password Has Been Reset", MsgBoxStyle.Information,
Title:="Password Reset")
       login.Show()
       Me.Hide()
    End If
  End Sub
  Private Sub Reset_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    Me.MdiParent = MDIParent1
    conn.ConnectionString = dbprovider & dbsrc
    Me.Hide()
```

End Sub Private Sub CheckBox1_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles CheckBox1.CheckedChanged If CheckBox1.Checked = True Then password.PasswordChar = "" Else password.PasswordChar = "*" End If End Sub End Class

INPUT AND OUTPUT SCREEN:

Register Form:

GRAB YOUR SEAT

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_		~

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	Username	ABHISHEK		
	Password	*****		
			Show Password	
	Re-Enter	ABHI12345		
	Security Questions	Your first pet name?	Ý	
	Security Answer	TIGER		
X	Mail-Id	abhishek7777mal	oo@gmail.com	
A	Register	Clear	Exit	
Y >	Already Have An A	Account?	Login	

GRAB YOUR SEAT

	Username	ABHISHEK		
	Password	******		
			Show Password	
	Re-Enter	ABHI12345		
	Security Quest	LAB YOUR SEAT X	· ·	
11	Security Answe	REGISTERATION SUCCESSFUL		
Ж	Mail-Id	OK	9gmail.com	
H	Register	Clear	Exit	
	Already Have A	n Account?	Login	

Login Form:

GRAB YOUR SEAT - [Login]

LO User Pass Mail	gin mame ABHISHEK word ******* Ferget Password Show Password -id abhishek7777maloo@gmail.com	
Re	ogin Clear Exit OR gister	Admin

GRAB YOUR SEAT

	Login Username Password	ABHISHEK		
	Mail-id	Forget Password Show Password abhishek7777maloo@gmail.com GRAB YOUR SEAT X I LOGIMI SUCCESSPUL Exit		
A	Register	ΟΚ	Admin	
		113		

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Otp Form:

GRAB YOUR SEAT - [OTP]

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OTP Enter OTP 1977245 Done	
	Activate Windows Go to Settings to activate Windows.

GRAB YOUR SEAT - [OTP]

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Forget Password Form:

GRAB YOUR SEAT - [Forget Password]



Contact Form:

grab you Main	R SEAT - [Contacts] Prospectus	Contacts	Registration	Enquiry	Others	Logout				- 0	×
				1	1	Know About	t Us Ma	ore By Joiningl	Us On:>>	>	
	$ \cap $	C	-			M		Ø		f	
		X	Z			y			ľ	ບ່	
	C	C		2				Back	Activate Win Go to Settings to	dows activate Windows.	

GRAB YOUR SEAT - [Join Us]

Instagram	Q. Search	Log In Sign Up
Grab Your Seat	grab_seat Follow 1 post 1 follower 0 following GrabyourSeat	
Grab Your Seat	E POSTS TAGGED	
Log In to Instagram Log in to see photos and with	ens from friends and discover other accounts you'll love Back	× Log In Crivate Windows Go to Settings to activate W

Admin Login Form:

GRAB YOUR SEAT - [Admin Login]

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	Password * Show Password	
GRAB YOUR SEAT - [Registration] Registration Create Admins And Block Accounts Reports	Login Clear Back	Activate Windows Go to Settings to activate Windows.
	College Registration	n
	Register Clear	Activate Windows Go to Si Back o activate Windows.

Registration Form:

GRAB YOUR SEAT - [Registration]

Registration Create Admins And Block Accounts Reports

	Student Name
	Last Class
1	Percentage Of Last Class
X	Class to be admitted

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GRAB YOUR SEAT - [Re	egistration]		-
Registration	Create Admins And Block Accounts	Reports	

College Registration	
abhis	
Merit List Will be displayed on 1-07-2020	
Bba ~	
Register Clear	Activate Windows

Enquiry Form:

GRAB	YOUR	SEAT -	[Enquiry]

	Enquiry Student Name	abhishek	
	Phone No.	9145290911	
	Query	when i will get my scholarship	
A	Su	bmit Back	?

GRAB YOUR SEAT - [Enquiry]

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Main Prospectus Contacts Registration Enquiry Others Logout

		Enquiry
	Enquiry Student Name abhishek	
	Phone No. Q14E2ONQ11 Enquiry X Query Received Successfully OK	ship
Å	Submit Bac	?
		Activate Windows Go to Settings to activate Windows.

Feedback Form:

1	Feedback	
	FeedBack Form	
	Student Name abhishek	
	Phone No 9145290911	
	Rate Us ***	
A	Submit Back	
4 3	Automatic March	. danner

Main	RSEAT - [Feedback] Prospectus	Contacts	Registration	Enquiry	Others	Logout			- 0 1
				1	Ĺ	FeedBack	Form		
				1		Student Name	abhishek		
	\square					Phone No	9145290911		
		ξ	1)		Feedback Sent S		* 🧕	2
	Ø	H				Sub	mit	Back]
	1	L		2					Activate Windows Go to Settings to activate Windows.
						120			

Home Page Strip:

GRAB YOUR SEAT - [Main]		٥	×
Main Prospectus Contac	s Registration Enquiry Others Logout Reports Admission Cancel Edit Admission Info Events Scholarships Bonafite	1	
Grab Your Seat			
Important Dates	International Dance Day		
30-3-2020:Semister Exams 23-6-2020:College Reopens	english		
28-7-2020:Sports Day			
22-8-2020:InterCollegiate Alloc	Achievements		
15-12-2020:Gk Test	19th Inter Calvaria]	
31-12-2020:New Year	Activate V Prospectus Go to Settings to activate Wind	lows.	

GRAB YOUR SEAT - [Bus Timings]

88 Apps	Categories 🗸 Home	Top charts New releases			9 ¢
My apps <mark>Shop</mark>		Chalo - Live bus	tracking App	Similar	See more
Games Family Editors' Choice	CHALO	Chalo Maps & Navigation	* * * * 26,727 L		TSavaari - Officie TSavaari L&TMRHL Official Hyderabad Metro Rall App for passengers to
Payment methods My subscriptions Redeem	-	Add to Wishlist	Install See live buses Gr	App fravel Marc	plan & travel in Hyderabas ****
Buy gift card My wishlist My Play activity	वर्तमान स्थिति	और	CORRECT CONTROL OF CON	0	One Way Oab OneWayCab OneWay Cab is India's Leading One-Way Inter- Oity Outstation Cab in 534
Parent Guide	आगमन की समय	P VIII-PQ * P + Marine Waterstee Baseline P marine P marine			**** Hyderabad Metr mmtstraintimings in Windows
			Back	A	** Hýderabað Metro Rall Stungs Hondakata Mundows

Bonafite Certificate:

	iry Others Logout	
	Applicati	on
	Student Name To, The Principal, Grab Your Seat, Nagpur-440023 Sub: Bonafite Certificate Required For Bus Pass. Respected Sir, iwant heavitic certificate	
X		

GRAB YOUR SEAT - [Bonafite Application For Bus Pass]

Main Prospectus Contacts Registration Enquiry Others Logout

	Application	
R	Student Name abhishek To, The Principal, Grab Bonafite Certificate Nags Sub: Resp iwant Donarite certificate iwant Donarite certificate	
7	Thanking You Yours Faithfully abhishek	Activate Windows
	Submit	Go to Settings to activate Windows.

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Merit List Form:



Admission Form:

GRAB YOUR SEAT - [Admission Form]

	Admission	Form			
	Student Name	abhishek			-
	Father's Name	vinod] 🕴	30
	Surname	maloo] [
	DOB	02/02/2000			
	Address	bharat apartment			pload Image
	Class	Bba	~		
	State	MAHARASHTRA	 District no 	gpur	
	Pincode	440023	Country Ir	dia	
				Contraction of the second seco	Payment
A				A Constant March Call	ruyment
	Timera P.P.	- <u> </u>	SHADMES (53)		Back
	10th Marksheet	12th Marksheet	Fifth Sem Marksheet	Last Sem Marksheet	

Payment

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G Pay amazon pay	
Google Pay Amazon Pay	
Debit Card Credit Card	
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Payment Form:

GRAB YOUR SEAT - [Payment]



GRAB YOUR SEAT - [Payment]

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Id-Card Form:

GRAB YOUR SEAT - [Id-Card]



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Edit Information:

GRAB YOUR SEAT - [EditInfo]

	Edit Infor	rmation	
	UserName	abhishek	
	Password	111111	Get Details
	Student Name		
	Father's Name		
	Mother's Name		
	DOB		
	Address		
	Class	Ý	
X	District		
	Pincode		
AT A	State	Ŷ	
	Country		

GRAB YOUR SEAT - [EditInfo]

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U	serName	abhishek	
Pe	assword	111111	Get Details
51	tudent Name	abhishek	
Fa	ather's Name	vinod	
· /) ·	other's Name	maloo	
Di Di	OB	02/02/2000	
A	ddress	bharat apartment	
c.	ass	Bba v	
Di Di	istrict	nagpur	
Pi	ncode	440023	
Si Si	tate	MAHARASHTRA ~	
	ountry	India	
			Activate Windows
		Update Info	Back Settings to activate Windo

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Admission Cancellation Form:

GRAB YOUR SEAT - [Admission Cancellation]

	UserName	abhishek			
	Password	111111			Get Details
	Student Name	abhishek			
	Father's Name	vinod			
	Mother's Name	maloo			
	DOB	02/02/2000			
	Address	bharat apartment			
	Class	Bba	~	Refund Policy	
	District	nagpur		Days Of Cancellatio	Money to be Refended
X	Pincode	440023		1 day to 14 days	90% of fees
	State	MAHARASHTRA	~	15 days to 45 days	60% of fees 30% of fees
AT A	Country	India			

GRAB YOUR SEAT - [Admission Cancellation]

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- 0 ×

	UserName	abhishek		
	Password	111111		Get Details
	Student Name	abhishek		
	Father's Name	vinod		
	Mother's Name	maloo		
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Registration
Create Admins And Block Accounts
Reports

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GRAB YOUR SEAT - [Admin Creations]

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TESTING AND VALIDATION CHECK

Testing and validation check

Validation is nothing but the security measures taken at the time of the execution of any program. It is necessary for the analyst to take the validation in their project as it provides more accuracy and systematic flow to project. Validation not only stops input of the false data but also provides the information in the form of message to the user clearly warn the user to input correct data type. Hence it plays an important role of a guide during input of data.

Validation put it controls over the data in both character as well as integer data type. Whenever wrong data or invalid data is stored by the user it frees the message immediately.

Validation input transaction:

Validation input data is largely done through software which is the programmer's responsibility but it is important that system analyst must know that common program might invalidate a transaction. Business commited to quality will include validation checks as a part of their routine software.

Following are the situations where there's need to validate input data

- 1) Submitting the wrong data to system.
- 2) Submitted the data by an an unauthorized person.
- 3) Asking the system to perform an unacceptable function.

Validation input data:

It is essential that the input themselves along with the transaction requested are valid. Several texts can be incorporated into software to ensure the validity.

We consider many possible ways to validate input and they are as follows:

- Validation is done for the empty fields that if at all any field remains empty then application will prompt to enter the data in all the fields.
- Test is done for the name that only characters will be allowed to enter.
- To input e-mail id in the textbox it is compulsory to enter the valid email address like an email address should contain @gmail.com into its mail string.

- Password should be of minimum six characters. It can be digits, letters or any special characters.
- Password entered into the form is not seen till the show password checkbox is not checked.
- Username should be entered to go on the forgot password form.
- Test is made with the data available in the database to get login with the application or to cancel the admission or to edit the profile of the student.
- Only numbers are allowed when entering the pincode.

IMPLEMENTATION, EVALUATION AND MAINTENANCE

IMPLEMENTATION, EVALUATION AND MAINTENANCE

Implementation phase is mainly concerned with the user training, site, and preparation and file conversion. It also involves final testing of the system. During implementation the component built during development are put into optional use.

Following are the points should be considered while doing implementation of the application:

- Testing, debugging and documentation program.
- Converting data from old to new system.
- Giving training to the user about how to operate the system.
- Developing operating procedures for the computer operating staff.
- Establishing a maintenance procedure to repair and enhance system.
- Completing Documentation
- Operating system on the user location and solving all the issues occurred while operation.

Evaluation

After the implementation phase, another stage in project development is evaluation. After keeping the project in the working condition for the some time, all the errors that are showing in the computer program should be removed. The programmer needs to correct them so that same errors should not be repeated. We should also get the feedback from the user which are using it and ask them whether, it is user friendly or not. After evaluating the program and satisfying the needs of the user the program is maintained fully to give the same functionalities for what it was intended to be. This stage should be implemented so as to regular check-up the errors with error handling techniques. This stage is the updating and correcting of the program to account for changing condition or field experience.

Proper testing and Documentation significantly reduce the frequency and extent of the required maintenance.

Following are some steps involved in the evaluation of the project:

- Correcting errors.
- ✤ Newly occurred bugs.

- ✤ Making necessary changes.
- Enhance and modify the technique of system maintenance.

Maintenance

Maintenance is very crucial for success of any application, proper maintenance of the application makes it smooth working application. Maintenance is done basically for two reason i.e. to correct software errors which occurs after the testing and implementation of the application when one user it and other reason is to enhance the software capabilities in response to changing organizational needs. User often requires additional feature after he/she uses the application and becomes familiar with it. Some of the large companies gives AMC(Annual Maintenance Contract) to other companies for regular maintenance of the software/application. The cost of the maintenance increases the cost of the application/software. At a point of time it becomes feasible to perform the tasks related to the maintenance of the software. Maintenance phase always occurs after the implementation of the application is done. It corrects all the previously undetected errors of the application and helps to do update in the application which is required by the user.

Maintenance is one of the stage in the SDLC(System Development Life Cycle). It is basically done for the estimation, controlling, and making modification to the implemented system.
FUTURE SCOPE OF THE PROJECT

FUTURE SCOPE OF THE PROJECT

Online Counseling:

Currently the counseling is not available in this application. The efforts will be done bring the counseling facility online for the users of the application. This will save the users time to travel to institution, college for the counseling.

Exam Results:

At the present scenario of this application the student cannot check its exam results directly from the application but this facility will be available soon in the near future.

Online Lectures:

Currently students can only take the benefits of the facility regarding the admission but cannot take the benefits of the online lectures, so the lecture will be made online after some time which can be used by the student for distant learning.

Higher Security:

The efforts will be made to make the application more secure, So that the user account should not get hacked or corrupted. It can be made more secured by enabling more features into the application.

Platform Independent:

This application will be made platform so that it can be accessed from any device without any specific requirement of the hardware or software. It will be made available for android, ios, windows, etc.

More Colleges:

In the present scenario this application can be only used by any one college/institution but in the upcoming days many other colleges/institution will be bought to this application so that user can do his admission directly at any college/institution from just single application.

Comparison Facilities:

In future student will get the comparison facility so that they can compare various colleges/institution and can take the admission which most suites to them.

Conclusion

Conclusion

Having worked on this project, we have known that how to apply programming knowledge that we learned through various languages in our project.

We, the student having programming background had a huge challenge in front of us. However, technology and support of teacher made it easier.

We did our project using microsoft visual basic 2010 ultimate which is programming software. The software helped us not only in designing the interface quickly but also to code very easily.

We learned how to apply the knowledge that we gained while developing a software. This will help in developing career as a developer. Many of the concepts that may not get clear by studying them theoretically software or more clear now having worked on this project. Without the help of the technology, we cannot complete and pass up the project on time. Technology is very essential on today's point of time. If wants to be very quick and productive he/she will have to be in touch with the technology. In our case, it was the language and the operating system which helped us throughout.

Besides, teamwork is important, project is not one man work. It required the help of both members to produce a good outcome. Thanks to all members for giving much cooperation during the period of doing this project. We are all busy but we still can draw some free time to complete it, much appreciated!

Finally, thanks to our lecturers for giving a chance to let us improve our programming skill practically that may help us a lot in our final exam as in future.

BIBILOGRAPHY

BIBILOGRAPHY

While developing this project internet was the eternal support. Following are the websites referred by me which helped me developing my project:

- <u>www.stackoverflow.com</u>
- http://gscen.shikshamandal.org
- <u>www.Tutorialspoint.com</u>
- Visual Basic .NET Black Book

A

PROJECT SYNOPSIS

ON

"Grab your Seat"

Submitted to

Rashtrasant Tukadoji Maharaj Nagpur University, NAGPUR In the Partial Fulfillment of B.Com. (Computer Application) Final Year

Synopsis Submitted by

Shubham Harishchandra Mishra

Abhishek Vinod Maloo

Under the Guidance of

Pravin J. Yadao



G. S. College of Commerce & Economics

Nagpur

2019-2020

1. Introduction:

"Grab your Seat" is a Windows Application which is made in VB.Net. It's central objective is to provide Digital Interface with prospectus to the candidate student. It also provides online admission with payment facility.

The main forms of the application includes the User-ID and Password of the student provided by their college. This form is followed by the digital prospectus which also has the admission form within it. Then next form will contain the details about the total seats available/remaining. This will also include payment option to do admission directly from anywhere. This application will also display the merit list for the students so that candidate can know their eligibility.

2. Objectives of the project:

- 1) To reduce the paper work in admission process.
- 2) To provide virtual image of prospectus.
- 3) To make the admission process shorter and easy.
- 4) To provide remote access for admission Process.
- 5) To reduce physical work.

3. Project Category: Window Application

4. Tools/ Platform/ Languages to be used:

Programming Language	: VB.Net
Software used	: Microsoft Visual Basic 2010 Express
Operating System	: Windows 7
Database	: Oracle

5. Scope of future application:

1) In future ,there will be online counselling facility available in the application.

2) Attach scholarships process for students.

3) Provide 24/7 services to the students.

4) Provide information regarding sports events.

Submitted by: Shubham Harishchandra Mishra Abhishek Vinod Maloo **Approved by:**

Prof. Pravin Yadao Project Guide