A
PROJECT SYNOPSIS
ON
"Melomaniac"

Submitted to

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

B.Com. (Computer Application) Final Year

Submitted by
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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 Miss Bariya Naaz and Neha Singh has completed their project on the topic of Melomaniac prescribed by the Rashtrasant Tukadoji Maharaj Nagpur University for B.Com. (Computer Application) - III course in G. S. College of Commerce & Economics, Nagpur.

Date: **Pravin J. Yadao**

Place: Nagpur   **Project Guide**

External Examiner   **Internal Examiner**

ACKNOWLEDGEMENT

Date: Bariya Naaz

Place: Nagpur   Neha Singh

DECLARATION

We Bariya Naaz and Neha Singh hereby honestly declare that the work entitled "Melomaniac" 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 teachers and project guide.

Date: Bariya Naaz

Place: Nagpur   Neha Singh

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INTRODUCTION

INTRODUCTION

About Us:

Our project is based on Indian Music to enrich the citizen with cultural diversities of nation with the digitalization, where user from different age groups can easily practice music and listen songs of their favorite singer. We have some tutorials on kids poetry and rhymes where they can enjoy poems along with videos .There is also a practice session for them where MCQ's will be asked after every session related to how far they have learnt from it. This application is unique in the sense that users can see the Biography of the Singers, Lyrics of song, can play videos, images of Kids Poetry.

Login Page:

Starting with the very entry point of my project which is a Login form where user need to fill the registered phone number and password. If the information filled is accurate he will directly jump to the Home page.

Registration Page:

If any user is not registered with the application then he need to click on register button on the login page. All the fields in this form is validated, user need to fill the valid details and click on register button. Now user can directly access the Home page.

Home Page:

It constitutes different categories of Indian Music like Retro Bollywood, Hindi Remix, Punjabi Tadka, Kidzee Club, Religious. Once a favorite category is selected particular form will get opened. For instance Retro Bollywood is selected.

Retro Bollywood:

Retro Bollywood singers will get retrieved in the form from database. User can select his favorite singer and a new form will get opened with options of Songs, Biography, Lyrics and Notes, Watch Videos. He may select the

required fields and get the output. Similarly he can access all the music categories. Through MDI user can switch to other categories on a single go.

Feedback:

Our application provided the facility to registered user to give suggestions through feedback form so that if any modifications required then admin can work on it . For that user need to put valid username and phone number to pass the feedback.

Forget Password:

We have reset password, where the user will be asked to enter the valid user name, then he need to enter the old password which should be match otherwise it will throw an error and then he will enter the new password and confirm password after that by clicking on submit button password will be reset.

Admin:

In the admin's site, where one need to enter correct admin name and password in admin's login page. It provides a facility of updating the data. The admin can also see the feedbacks from users. Finally the last option is of logging out which will take the user/admin back to home page.

Report:

In reports, all the feedback send by user is shown with user details. We use Crystal Reports for showing reports for good and clear view.

OBJECTIVES

OBJECTIVES

Leads to Automation:

The purpose of the proposed system is to automate and facilitate the whole process of listening to learning music so that user can get everything under one umbrella within no time. It promotes digital learning among the citizens.

Serve People:

This application can be used by different age groups, as there is no age of learning so oldies can also learn music, for them we have a special category of Retro Songs and Religious Invocation.

We have a kids section also through which children can enjoy poems with quiz. Thus it serves different people.

Reliability:

This system can be used again and again with no cost. By this feature, user can use this application anywhere at any time.

Flexible:

Flexibility of this project ensures timely updating of new contents to it. So that, the user can be updated timely.

Diversified Material:

To diversify the process of learning music and make it more interesting, efficient and contemporary, user can see the Biographies of the singers. There is also a Watch Videos session where user can enjoy watching videos of his favorite songs. This way he/she will net get bored.

User Friendly:

The application aims at providing a user friendly interface to user to learn basic music. There is no need to give special trainings to user to run this application. The interface is made such that the user who has a basic knowledge of computer can use this application.

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.

User Feedback:

This application wants user's voice to be heard. Their feedbacks are always welcome. This application tries its level best to incorporate desired changes in its ensured versions. User's voice always help a developer the most in bringing required and better changes.

Number of Users:

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

Convenience:

This system gives user the opportunity to use it any time, with no cost.

Pocket Friendly:

This System is pocket friendly which means it's not really expensive and can be afford by anyone and no membership is required to use this Application.

Simplicity:

This application is easy to use. Any user can easily maintain his/her account in this application.

PRELIMINARY

SYSTEM

ANANLYSIS

PRELIMINARY SYSTEM ANALYSIS

Preliminary system analysis is a process of collecting factual data, understand the processes involved, identifying problems and recommending feasible suggestions for improving the system functioning. This involves studying the business processors, gathering operational data, understand the information flow, finding out bottlenecks and evolving solutions for overcoming the weaknesses 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 store and manual processes.

1) Preliminary Investigation:

In this process, the development team visits the customer and studies their system they investigate the need for 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 assignments cost, project schedule, and target dates. Main task of the preliminary investigation phase are:

1) Investigate the present system and identify the function to be performed.
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.
4) It is organized combination of different components.
5) They are independent and inter-related.
6) They work for common objectives. With the help of preliminary investigation, an accurate solution to the problem can be found out at this stage only rough estimate of development of the project may be reached.

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 versions of the currents system. The system that 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 lot of contents and higher security, Hence, there is a need of a system which has a stronger database in content as well as security.

Software is free of cost available to provide the learning facility to even those who do not have access to it. Making this software online will not enhance the cost by a greater degree. This system which is a Music app gives the reader the facility to learn 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 are as follows:
- Currently the tutorials available are only offline. The effort will be made to bring online tutorials for the learners in future.
- The amount of data available is though less but it has been kept in the bucket list of the project to provide the learners with more data and number of video tutorials.
- The effort will be made to provide more security to this project. So that the users account are not hacked or corrupted.
- The application is currently made as windows application but in near future the efforts will be to make it android as well.
- The interface will be designed more user-friendly and the queries section will be put forward which will be replied simultaneously.
- The application will be made to run on any platform.
- The application will be distributed to a large group of users free of cost.

Current competitors are: Saavn, Wink, Hungama etc.

3) <u>Flaws in present system:</u>

1) **Just a Window Application:**
The present system can only run on PC or any other desktop application, so efforts to be made to make it run on Android.

2) **Need of Internet Connection:**
Currently the application operates offline but it requires good internet connection and can be accessed via internet or a private local area network (LAN).

3) Insecurity:
The insecurity is one of the main problems in the present system because it is easy to hack any user account

4) Possibilities of Errors:
Major difficulty in present system is of large possible errors.

5) Quick retrieval:
Quick retrieval of records is not feasible.

6) Accuracy:
It is difficult to maintain accuracy due to these all manual errors.

7) Maintenance:
To keep and maintain data is a very difficult task.

4. Need of New System:

There is need of new system because of the following points

Accessible: The system needs to accessible not only in the remote areas but also globally.

Accurate and fare: The system lacks accuracy which is one of the biggest lacunas of the project and the data provided should be fare.

Modifications are allowed: The modifications that can be done in this system are something which are on a low degree and hence adding more is the need of new system.

Reduces paper work: Need of this system is to reduce paperwork and take a step towards a paperless society.

To solve these problems they require a computerized system to handle all the works. They required a window application which provides a working environment, it will be flexible and will provide ease of work and will reduce the time for report generation and other paper works.

In today's world of computers where in every aspect of the life computerized is done, so that the system used should be efficient and accurate. Thus, the need for computerized evolved when the manual work becomes very tedious job.

- This project will be more user-friendly and provides quick access to it

- Accuracy and efficiency of this project is better

- Modified versions of the existing system is developed

- Its more compatible

- Resulting in quick process of the queries leads to time efficient

- This software is more reliable as compared to others system as it is designed as per the specifications.

5. <u>Feasibility Study:</u>

Feasibility study is preliminary study undertaken before the real work of the project starts to ascertain the like hood of the project success. It analyses the possible solutions to a problems and a recommendations on the best solutions to use. It involves evaluation how the solution will fit into the corporation. A feasibility study is a defined as an evolution or analysis of the potential impact of a proposed project or program. A feasibility study is conducted to assist in decision makers in determining whether or not to implement a particular project or program. On the basis of result of the initial study, feasibility study takes place. The feasibility study is basically the proposed system in the light of it.

<u>Economical feasibility:</u>

The cost of installing this software is not high. Once installed the software gives long term benefit. Cost of the hardware and software that is required to build the system is very much within the reach of the users. So, it is possible for system from economic point view. Economical feasibility is a way of determine the cost of recourse determination compare to project benefits analysis. It is the most frequently used to method for evaluating the effectiveness of the new system. The software is affordable to all the users.

Behavioral feasibility:

The project would be beneficial because it satisfies the objectives. All behavioral aspects are considered carefully i.e. the project is behaviorally Feasible. This includes the following question:- • Is there sufficient support for the users? Will the proposed system cause Harm? It is natural observation that people are resistant to change and computers have been known to facilitate change. When a new system has been developed or when a step is taken to convert a manual system to computerized system, it is a significant factor to know the reaction of the user staffs they are once who will judge the working of a new system. It is checked as to what percentage of staff members are against the change which the once who support it. Based on this the next step is taken. Taking this project "Melomaniac" is not applicable as the user have not been involved in the development process of the project but it has been developed keeping in mind the requirement and necessities of the user so as to achieve the best from the new system

Technical feasibility:

Technical Feasibility is one of the first studies that must be conducted after a project has been identified. Technical Feasibility centers on the existing computer system that is the availability of the required hardware, software and operating system. This project is developed in Microsoft Visual Studio Ultimate 2010, which can be easily copied and run on any system with the required configuration. Technical feasibility means to solve the problems related to software and hardware. Technical feasibility means refers to the technical resources needed to software. The analyst must find out whether current technologies are sufficient to proposed system which include. In the "Melomaniac" software the problem related to the software and hardware will be easily solved by the user as per the technical problem arises. The Feasibility means to solve problem all type of problem and select the best one as per the user requirement. In "Melomaniac" software the technical problem like video Teaching and image this type of problems are face by any time of "Melomaniac" software. The analyst must be find out the current technology are sufficient in system. Technically feasible if the internal technical capability is sufficient to project the system requirement.

Operational feasibility :

It determines how acceptable the software is within the organization. The evaluations must then determine the general attitude and skills. Such restriction of the job will be acceptable. To the users are enough to run the proposed budget, hence the system is supposed to be feasible regarding all the aspects of feasibility. In operational feasibility, we attempt to ensure that every user can access the system easily. We develop a menu that user can easily access and we provide shortcut keys. We show a proper error message when any mistakes are made in the program. We provide help and a guideline menu to help the user. Changes in the ways individuals are organized into groups may then be necessary and the groups may now compete for economic resources with the need of stabilized ones by converting a number in a file in software.

Social feasibility :

It is natural observation that people are resistant to change and computers have been known to facilitate change. When a new system has been developed or when a step is taken to convert a manual system to the computerized system, it is a significant factor to know the reaction of the user as they are the ones who will judge working of new system.

PROJECT CATEGORY

PROJECT CATEGORY

In this project, some software has been used as backend and front which are as follows:

 VISUAL BASIC.NET as frontend

MS ACCESS as backend

This project "MELOMANIAC" uses Microsoft VB.NET as frontend and Microsoft access as backend of this project. Microsoft Windows 10 as platform to know working of the project one should know about its platform, Following is the brief summary on the software used.

Microsoft Visal 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 under 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 (Short, Integer, Long, String, Boolean, etc.) and user- defined types, events, and even assemblies. All objects inherits from the base class Object.

VB.NET is implemented by Microsoft's NET framework. Therefore, it has full access to all the libraries in the Net Framework. It's also possible to run VB.NET programs on Mono, the open-source alternative to NET, not only under Windows, but even Linux or Mac OSX.

It also provides the usage of GUI(Graphical User Interface) which generally consists of one or more forms that contains text boxes, labels, buttons etc.

The following reasons make VB.Net a widely used professional language -

Modern and general purpose.
Object oriented.
Component oriented.

Easy to learn.

It can be compiled on a variety of computer platforms
Part of .Net Framework.

Microsoft Access :-

It is a database management system (DBMS) from Microsoft that combines the relational Microsoft let Database Engine with a graphical user interface and software-development tools. It is a member of the Microsoft Office suite of applications, included in the Professional and higher editions or sold separately.

Microsoft Access stores data in its own format based on the Access Jet Database Engine It can also import or link directly to data stored in other applications and databases.

Software developers, data architects and power users can use Microsoft Access to develop application software. Like other Microsoft Office applications, Access is supported by Visual Basic for Applications (VBA), and based programming language that can reference a variety of objects including DAO (Data Access Objects), ActiveX Data Objects, and many other ActiveX components. Visual objects used in forms and reports expose their methods and properties in the VBA programming environment, and VBA code modules may declare and call Windows operating system operation

SOFTWARE ENGINEERING PARADIGM APPLIED

As we all know that it is quite difficult to do anything of its whole part at a time. So, it is the tasks of the programmer to break/split the whole set of tasks into various small module so that one can handle them effectively. But it depends upon the software system that in which extent, it will be broken so that there is no inter-dependency among them. In this proposed system, we broken the system into following module:

1. ## Admin Module:
   Admin Module is mainly for the owner of the system. This module performs the regular checking process of the system. This module is responsible for updating the information continuously if any, in this system so that one can find timely information, but the main function of this module is to handle security of this system.

2. ## Report Module:
   This module is used to generates various reports to higher authorities of the system

3. ## Security Module:
   This module is concerned with security of the system. It has provided security to the admin module, only because this module can update information of the system. So, to make sure that no unauthorized user could change the information. This module has various mechanisms to check the validity of the user.

SOFTWARE AND HARDWARE REQUIREMENT SPECIFICATIONS

SOFTWARE AND HARDWARE REQUIREMENT SPECIFICATIONS

HARDWARE:

The Hardware means basis physical component, which together with connectivity in them with the machine is called computer, without the computer can't brought through of

Printer
4 GB RAM and Above
 320 GB HARDDISK and Above
Keyboard
Mouse
Processor (CPU) with 2 gigahertz (GHz) frequency or Above
 Monitor Resolution 1024 768 or Above • Internet Connection Broadband (high-speed)

SOFTWARE:

Software can be termed as the group of instruction or command used by the computer to accomplish the given task. In today's world generation of software is ever ending. It is an evolution of dignified technology.

OPERATING SYSTEM: Microsoft Windows-7 or Above

LANGUAGES (FRONT END): Visual Basic 2010 Ultimate

DETAILED SYSTEM ANALYSIS

DETAILED SYSTEM ANALYSIS

DATA FLOW DIAGRAM
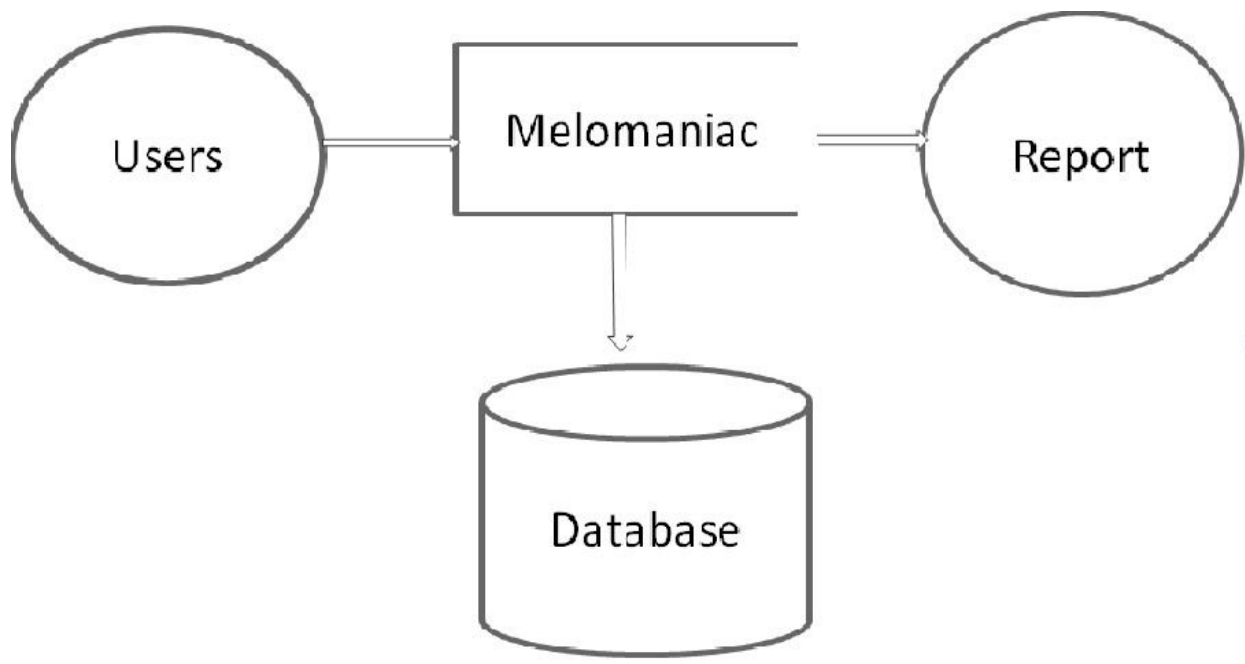
DATA STRUCTURES AND TABLE

1. REGISTERED USERS

ID	User_Name	Gender	Contact	Email	Password	Confirm
1	neha	female	123456789	neha@gmail.co	bariyanaaz	bariyanaaz
2	barru	Other	nahi hai phn	nahi bataunga	bhgg	bhgg
3	ddsf	ddeasd	11111	sfdz	11111	
4	neha singh	Female	123456789	neha@gmail.co	nehasingh	nehasingh
27	Gvdhjc	Female	123456789	b@gmail.com	123456789	123456789
28	Addsffd	Female	123456789	b@gmail.com	123456789	123456789
29	Neha	Female	1234567890	a@gmail.com	bariyanaaz	bariyanaaz
30	Neha	Female	123456789	n@gmail.com	1234567891	1234567891
31	Tabassum	female	7030404165	ari@gmail.com	atiyanaaz	atiyanaaz
32	Kanak	Female	7262832051	kannu@gmail.c	kanaksinha	kanaksinha
33	Neha	Female	123456789	neha@gmail.co	bariyanaaz	bariyanaaz
34	Bariya	Female	123456789	bari@gmail.co	bariyanaaz	bariyanaaz
35	Abc	Female	8986771581	a@gmail.com	1234567891	1234567891
36	Abc	Female	8986771581	a@gmail.com	1234567891	1234567891
(New)						

2. RETRO SINGERS

RetroId	Name
1	Lata Mangeshkar
2	Asha Bhosale
3	Mohd. Rafi
(New)	

3. RETRO SONGS

SongsID	RetroId	Songs
1	1	Ajib Dastan Hai Yeh
2	1	Lag Ja Gale
3	2	Kajra Mohabbat Wala
4	2	In Ankhon Ki Masti
5	3	Kya Hua Tera Wada
6	3	Likhe Jo Khat Tujhe
(New)		

4. RETRO SINGERS BIOGRAPHIES AND LYRICS

ID	Sno	RSongs	Path	Lyrics
2	1	Lata Mageshkar	C:\Users\Bariya Naaz\Desktop\melomaniac\retro	C:\Users\Bariya Naaz\Desktop\melomaniac\retro
3	2	Lata Mangeshkar		C:\Users\Bariya Naaz\Desktop\melomaniac\retro
4	3	Asha Bhosale	C:\Users\Bariya Naaz\Desktop\melomaniac\retro	C:\Users\Bariya Naaz\Desktop\melomaniac\retro
5	4	Asha Bhosale		C:\Users\Bariya Naaz\Desktop\melomaniac\retro
6	5	Mohd.Rafi	C:\Users\Bariya Naaz\Desktop\melomaniac\retro	C:\Users\Bariya Naaz\Desktop\melomaniac\retro
7	6	Mohd.Rafi		C:\Users\Bariya Naaz\Desktop\melomaniac\retro
####				

5. BOLLYWOOD SINGERS

BollyId	BName
2	Atif Aslam
3	Shreya Ghoshal
4	Arijit Singh

6. BOLLYWOOD SONGS

SongId	BollyId	Songs
1	1	Pal
2	1	Ve Mahi
3	2	Ghar More Pardesiya
4	2	Pal
5	3	Hawayein
6	3	Jab Koi Bat
(New)		

7. BOLLYWOOD SINGERS BIOGRAPHIES AND LYRICS

8. PUNJABI SINGERS

9. PUNJABI SONGS

10. PUNJABI SINGERS BIOGRAPHIES AND LYRICS

11. KIDS POETRY

12. KIDS QUIZ

13.   RELIGIOUS

ID	rid	R_Name	Lyrics
2	1	Akshutam Keshvam	C:\Users\Bariya Naaz\Desktop\melomaniac\religious\akshutam\akshutam.txt
3	2	Gayatri Mantra	C:\Users\Bariya Naaz\Desktop\melomaniac\religious\gayatri\om.txt
4	3	Lappe Ati Hai Duaa	C:\Users\Bariya Naaz\Desktop\melomaniac\religious\lappe\lappe.txt
5	4	Bhar Do Jhole	C:\Users\Bariya Naaz\Desktop\melomaniac\religious\bhar do jholi\jholi.txt
* New			

14.   FEEDBACK

ID	Name	Contact	Feedback
5	neha	123456789	jsfskdjsadk
6	Tabassum	7030404165	bad
7	kanak	7262832051	good
8	Neha	123456789	hello
9	Bariya	123456789	
10	Neha	123456789	hello
11	Neha	123456789	Good
12	Neha	123456789	Better!!
* (New)			

ENTITY RELATIONSHIP DIAGRAM

1. USER REGISTRATION
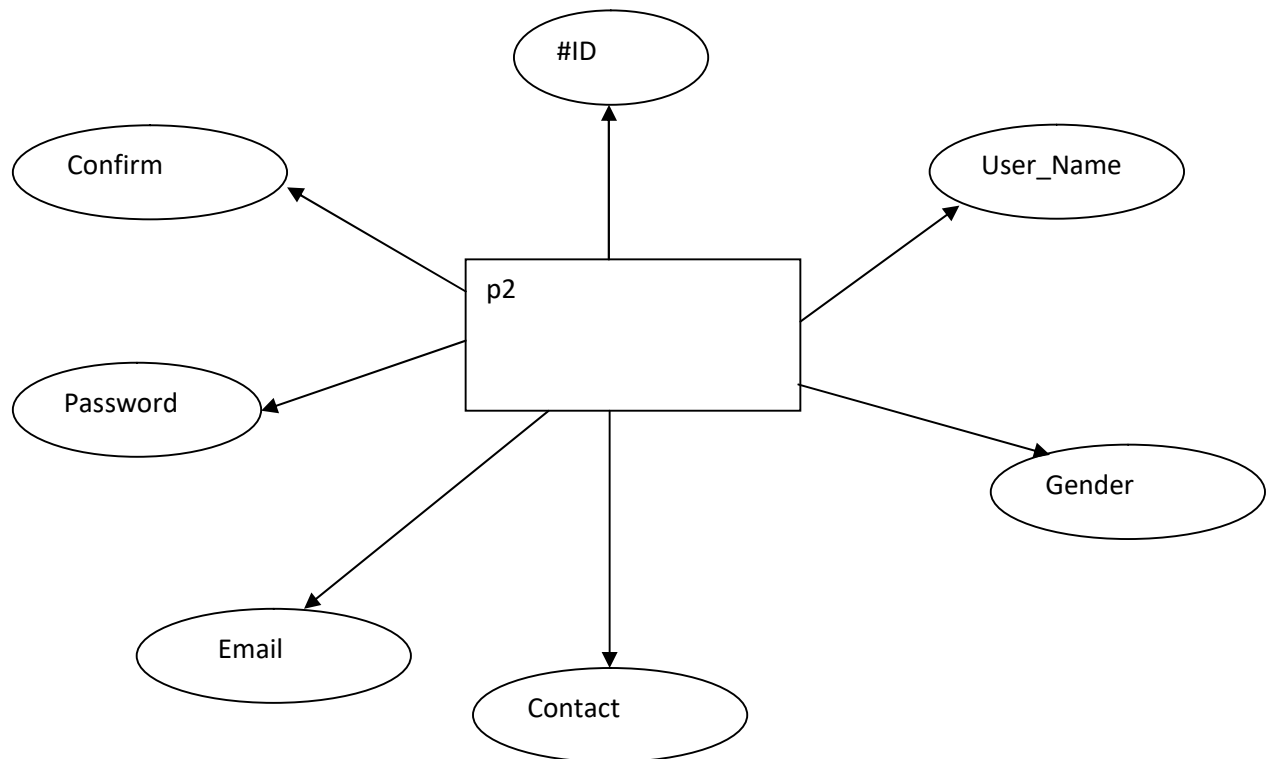
Table: Retro, Rsongs &Lyrics

#RetroId
Name
Name
#SongsID
Songs

retro

Show Songs

Rsongs

Retro Id

Show Lyric

Path2

Id

Path

Lyrics

#Sno
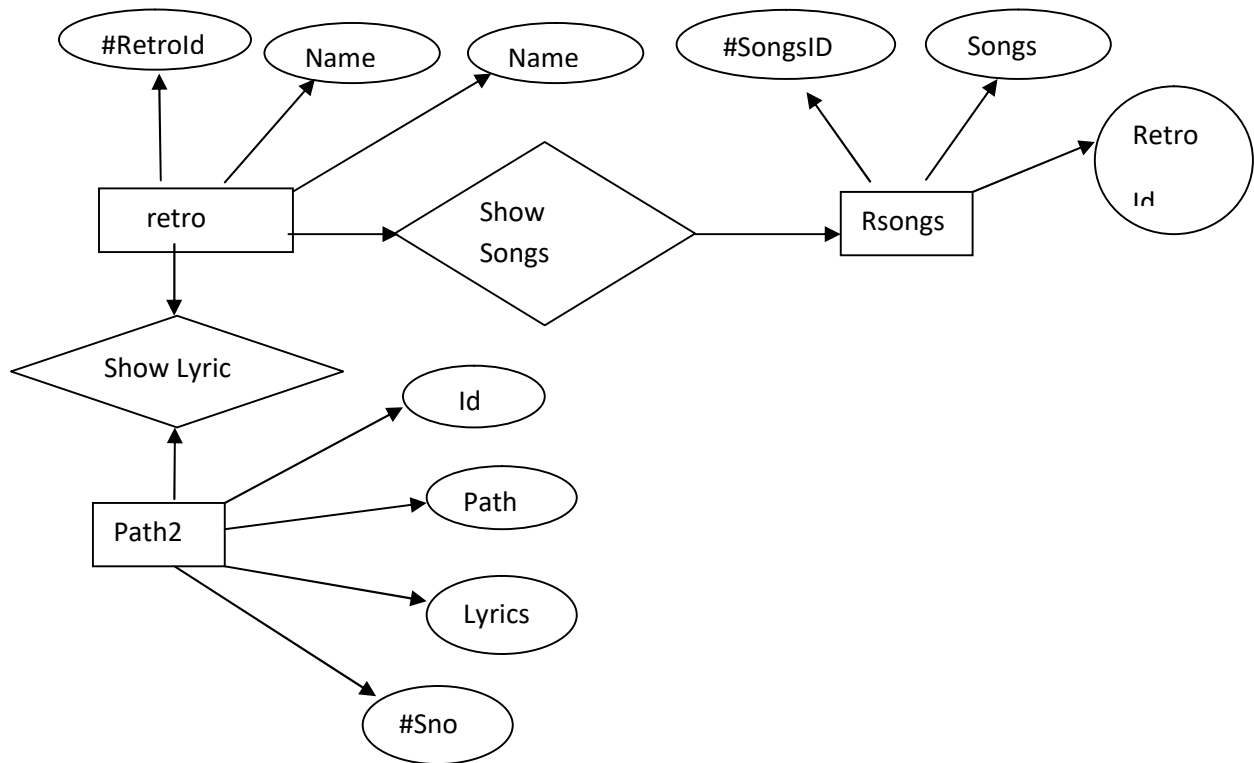
Table: Bollywood, Bsongs &Lyrics

Bno
BName
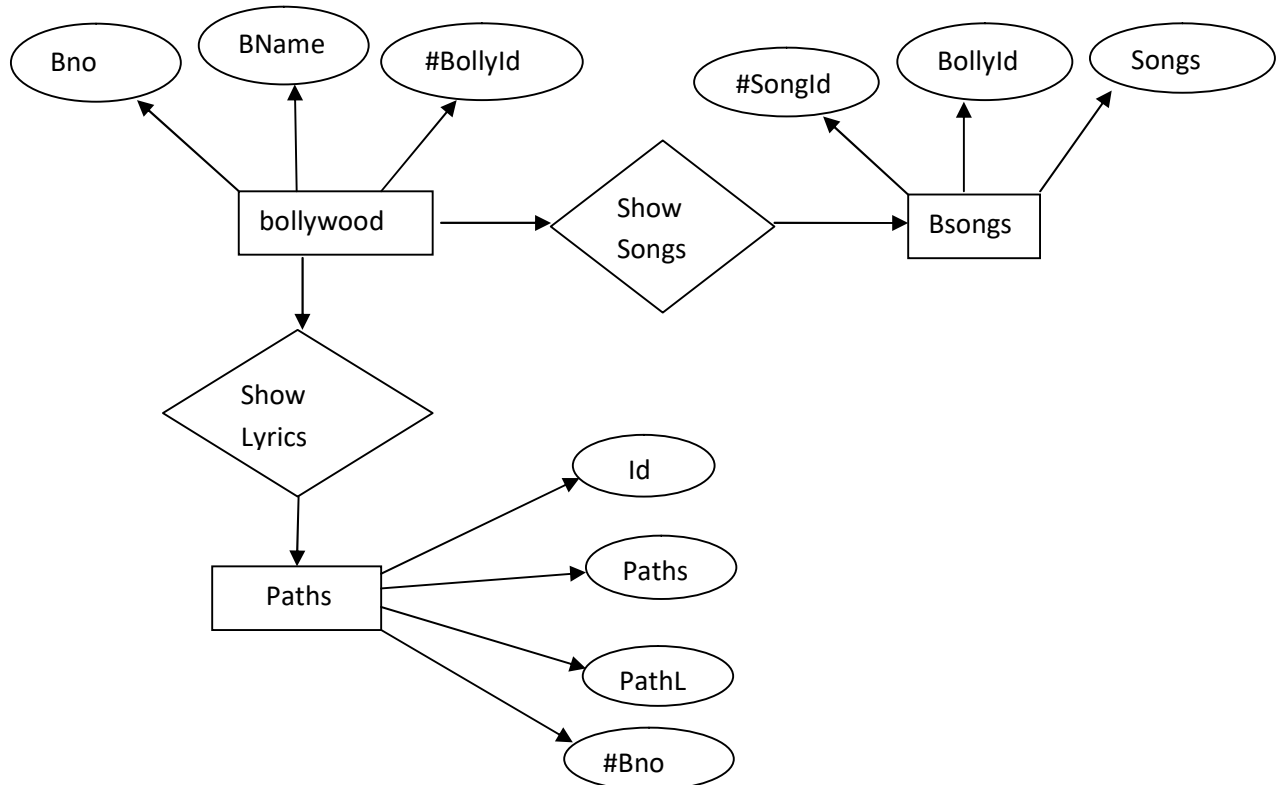#BollyId
#SongId
BollyId
Songs

bollywood

Show Songs

Bsongs

Show Lyrics

Paths

Id

Paths

PathL

#Bno

Table: Punjabi, Psongs &Lyrics

FEEDBACK

KIDS

ID   K_no

Kids

Image   K_Name

Lyrics

Religious

ID   rid

Religious

Lyric   R-Name
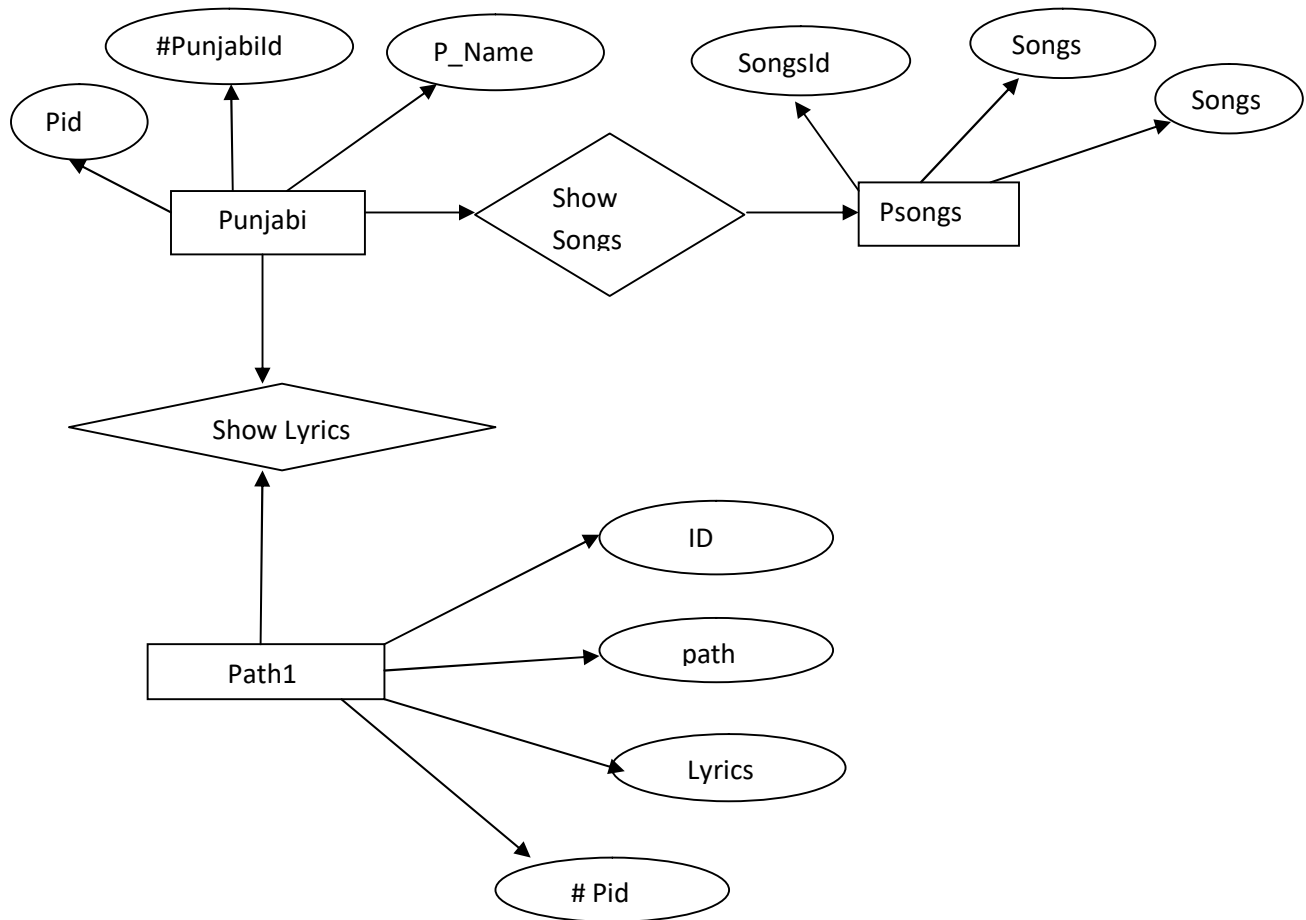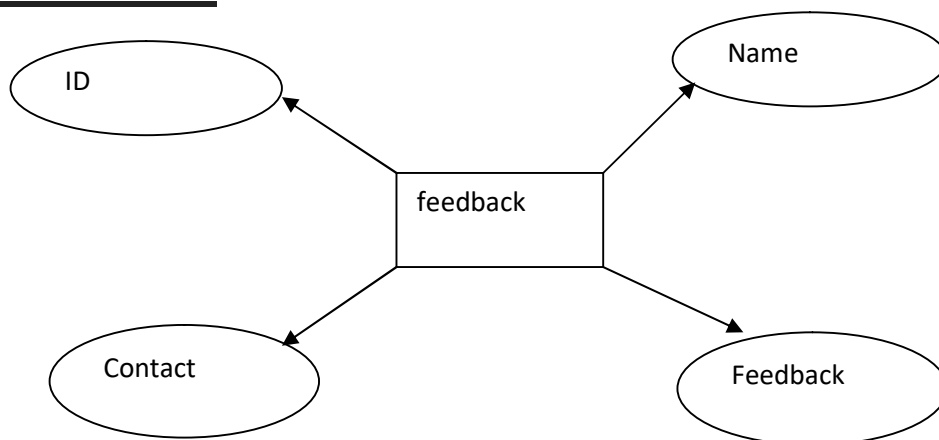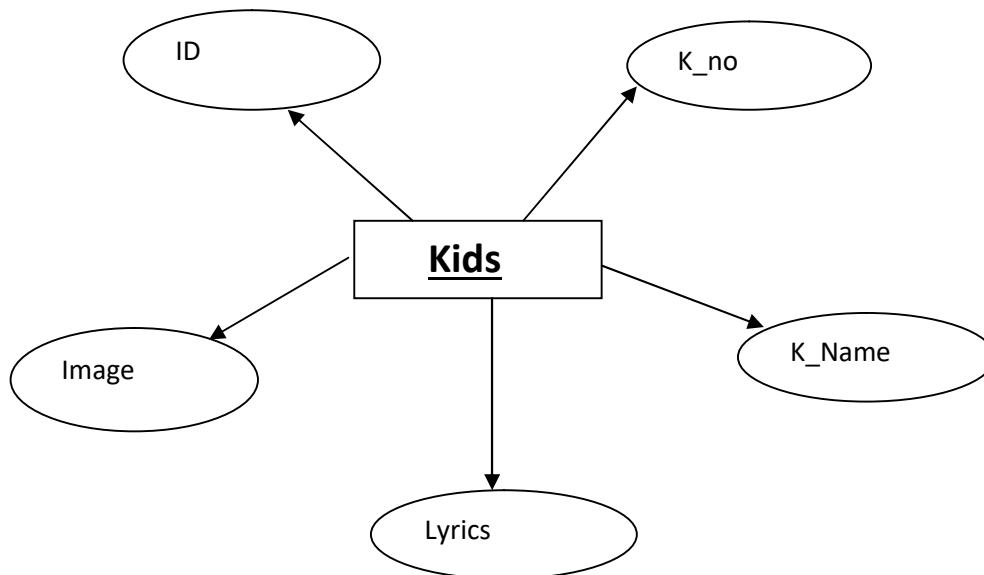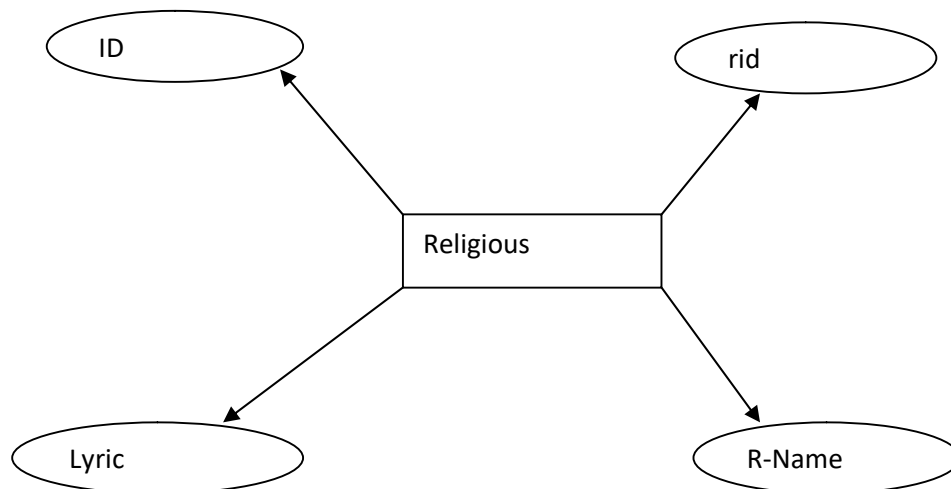
FORM DESIGN

SYSTEM DESIGN

1. FORM DESIGN

LOGIN SCREEN

REGISTRATION PAGE

HOME PAGE

FORGET PASSWORD

RETRO BOLLYWOOD

Retro Bollywood   Hindi Remix   Punjabi Tadka   Kidzee Club   Religious   Feedback   Logout

Select Your Favourite Retro Singer

Lata Mangeshkar
Asha Bhosale
Mohd. Rafi

HINDI REMIX

Retro Bollywood   Hindi Remix   Punjabi Tadka   Kidzee Club   Religious   Feedback   Logout

Select Your Favourite Bollywood Singer

Atif Aslam
Shreya Ghoshal
Arijit Singh

Bollywood Music

PUNJABI TADKA

Retro Bollywood   Hindi Remix   Punjabi Tadka   Kidzee Club   Religious   Feedback   Logout

Select Your Favourite Punjabi Singer

Mika Singh
Harshdeep Kaur
Guru Randhawa

KIDZEE CLUB

Retro Bollywood   Hindi Remix   Punjabi Tadka   Kidzee Club   Religious   Feedback   Logout

Select Your Favourite Poem

Aloo Kachalu
Twinkle Twinkle
Chanda Mama
Machli Jal Ki

Kids Kavitaayein

○ Watch Videos

○ Quiz

RELIGIOUS

FEEDBACK

ADMIN'S SITE

UPDATE

SOURCE CODE

SOURCE CODE

LOGIN FORM

```
Imports System.Data.OleDb
Public Class Form2
    Dim conn As New OleDbConnection
    Dim dbp As String = " Provider=Microsoft.ACE.OLEDB.12.0;"
    Dim dbsrc As String = "Data Source=C:\Users\Bariya Naaz\Documents\pro.accdb;"
    Dim adap As OleDbDataAdapter
    Dim ds As DataSet

Private Sub Form2_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
    conn.ConnectionString = dbp & dbsrc
    MDIParent1.Hide()
    lata.Hide()
    rafi.Hide()
    asha.Hide()
    shreya.Hide()
    atif.Hide()
    arijit.Hide()
    mika.hide()
    harshdeep.Hide()
    guru.Hide()
    MDIParent1.Hide()
    registration.Hide()
    'retrosingers.Hide()
    retro.Hide()
    punjab.Hide()
    bollywood.Hide()
    kids.Hide()
    Form5.Hide()
    Form4.Hide()
    registration.Hide()
    updatepass.Hide()
    End Sub

    Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles
Button1.Click
```

```vbnet
 ds = New DataSet
adap = New OleDbDataAdapter("Select * from [p2] where [Contact]='" & txtphone1.Text
& "' and [Password]='" & txtpass2.Text & "' ", conn)
    adap.Fill(ds, "p2")

 If ds.Tables("p2").Rows.Count > 0 Then
        MsgBox("Login Successful")
        txtpass2.Clear()
        txtphone1.Clear()
        Me.Hide()
        Form4.Show()
        ' MDIParent1.Show()
    Else
        txtphone1.Text = ""
        txtpass2.Text = ""
        MsgBox("Please enter Valid Phone Number and Password!!")
    End If
  End Sub

  Private Sub Button2_Click(sender As System.Object,e As System.EventArgs) Handles
Button2.Click
    registration.Show()
  End Sub

  Private Sub CheckBox1_CheckedChanged(sender As System.Object, e As
System.EventArgs) Handles CheckBox1.CheckedChanged
    If CheckBox1.Checked = True Then
      txtpass2.PasswordChar = ""
    Else
      txtpass2.UseSystemPasswordChar = False
    End If
  End Sub

  Private Sub txtphone1_KeyPress (sender As Object, e As
System.Windows.Forms.KeyPressEventArgs) Handles txtphone1.KeyPress
    If Asc(e.KeyChar) <> 8 Then
      If Asc(e.KeyChar) < 48 Or Asc(e.KeyChar) > 57 Or Asc(e.KeyChar) = 8 Then
        e.Handled = True
        MsgBox("You can enter numbers only!!")
```

```vb
      End If
    End If
  End Sub

  Private Sub Button3_Click(sender As System.Object,e As System.EventArgs) Handles Button3.Click



   updatepass.Show()
  End Sub

  Private Sub Button4_Click(sender As System.Object,e As System.EventArgs) Handles Button4.Click
      Form5.Show()
  End Sub
End Class
```

REGISTRATION FORM

```vb
Imports System.Text.RegularExpressions
Imports System.Data.OleDb
Public Class registration
  Dim conn As New OleDbConnection
  Dim dbp As String = " Provider=Microsoft.ACE.OLEDB.12.0;"
  Dim dbsrc As String = "Data Source=C:\Users\Bariya Naaz\Documents\pro.accdb;"
  Dim adap As OleDbDataAdapter
  Dim ds As DataSet

If Regex.IsMatch(txtemail.Text, par) Then
      ds = New DataSet
      adap           =           New           OleDbDataAdapter("Insert           into
[p2]([User_Name],[Gender],[Contact],[Email],[Password],[Confirm]) values " & "('" &
txtname.Text & "','" & ComboBox1.Text & "','" & txtphone.Text & "','" & txtemail.Text &
"','" & txtpass.Text & "','" & txtconpass.Text & "')", conn)
      adap.Fill(ds, "p2")
      txtname.Text = ""
      txtconpass.Text = ""
      txtemail.Text = ""
      ComboBox1.Text = ""
      txtpass.Text = ""
```

```vbnet
        txtphone.Text = ""
        MsgBox("Registered Successfully")
        Form4.Show()
    End If
  End Sub


  Private Sub Form6_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
    conn.ConnectionString = dbp & dbsrc

  Form2.Hide()


 End Sub

  Private Sub Button2_Click(sender As System.Object, e As System.EventArgs) Handles
btnclear.Click
    txtname.Text = ""
    txtconpass.Text = ""
    txtemail.Text = ""
    ComboBox1.Text = ""
    txtpass.Text = ""
    txtphone.Text = ""
  End Sub

  Private Sub Button1_Click_1(sender As System.Object, e As System.EventArgs)
    Form2.Show()
  End Sub

  Private    Sub    txtname_KeyPress(sender    As    Object,    e    As
System.Windows.Forms.KeyPressEventArgs) Handles txtname.KeyPress
    If Asc(e.KeyChar) <> 8 Then
      If  Asc(e.KeyChar) <  65  Or  Asc(e.KeyChar) >  90  And Asc(e.KeyChar) <  97  Or
Asc(e.KeyChar) > 122 Or Asc(e.KeyChar) = 8 Then
        e.Handled = True
        MsgBox("You can only input letters!!")
      End If
    End If
  End Sub
```

```vb
    Private Sub txtname_TextChanged(sender As System.Object, e As System.EventArgs)
Handles txtname.TextChanged
        If txtname.Text <> "" Then
            Dim a As String = txtname.Text
            txtname.Text = (StrConv(a, VbStrConv.ProperCase))
            txtname.Select(txtname.Text.Length, 0)
        End If
    End Sub


    Private    Sub    txtpass_Validating(sender    As    Object,    e    As
System.ComponentModel.CancelEventArgs) Handles txtpass.Validating
        If txtpass.TextLength <= 8 Then
            MsgBox("Password should be atleast 8 characters")
            txtpass.Focus()
        End If
    End Sub



 Private Sub txtphone_KeyPress(sender As Object, e As Sy

stem.Windows.Forms.KeyPressEventArgs) Handles txtphone.KeyPress
        If Asc(e.KeyChar) <> 8 Then
            If Asc(e.KeyChar) < 48 Or Asc(e.KeyChar) > 57 Then
                e.Handled = True
                MsgBox("You can enter numbers only!!")
            End If
        End If
    End Sub


    Private    Sub    txtconpass_Validating(sender    As    Object,    e    As
System.ComponentModel.CancelEventArgs) Handles txtconpass.Validating
        If txtpass.Text <> txtconpass.Text Then
            MsgBox("Password donot Match or missing!!!")
            txtconpass.Focus()
        End If
    End Sub


    Private Sub txtemail_MouseLeave(sender As Object, e As System.EventArgs) Handles
txtemail.MouseLeave
        If Regex.IsMatch(txtemail.Text, par) Then
```

```vb
        MsgBox("valid email")
        txtpass.Focus()
      Else
        MsgBox("Invalid")
        txtemail.Focus()
      End If
    End Sub


    Private Sub Button1_Click_2(sender As System.Object, e As System.EventArgs)
Handles Button1.Click
        Form2.Show()
    End Sub
End Class
```

HOME PAGE

```vb
Public Class Form4
    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
        MDIParent1.Show()
      retro.Show()



    'Me.Close()
    End Sub

    Private Sub Button6_Click(sender As System.Object, e As System.EventArgs) Handles
Button6.Click
        MDIParent1.Show()
        bollywood.Show()
    End Sub

    Private Sub Button4_Click(sender As System.Object, e As System.EventArgs) Handles
Button4.Click
        MDIParent1.Show()
        punjab.Show()
    End Sub
```

```vbnet
    Private Sub Button3_Click(sender As System.Object, e As System.EventArgs) Handles
Button3.Click
        MDIParent1.Show()
        kids.Show()
    End Sub

    Private Sub Button2_Click(sender As System.Object, e As System.EventArgs) Handles
Button2.Click
        MDIParent1.Show()
        religious.Show()

    End Sub

    Private Sub Button5_Click(sender As System.Object, e As System.EventArgs) Handles
Button5.Click
        Form2.Show()
    End Sub
End Class
```

RETRO SINGERS

```vbnet
Imports System.Data.OleDb
Public Class retro
    Dim conString As String = "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
    Dim con As OleDbConnection = New OleDbConnection(conString)
    Dim adapter As OleDbDataAdapter


 Dim cmd As New OleDbCommand
  Dim dt As DataTable = New DataTable()
  Dim da As New OleDbDataAdapter

  Private Sub Button1_Click(sender As System.Object, e As System.EventArgs)
    bollywood.Show()
    Me.Close()
  End Sub

  Private Sub retrieve()
    ListBox1.Items.Clear()
```

```vbnet
        Dim sql As String = "Select * FROM retro"
        cmd = New OleDbCommand(sql, con)
        Try
            con.Open()
            adapter = New OleDbDataAdapter(cmd)
            adapter.Fill(dt)

            For Each row In dt.Rows
                ListBox1.Items.Add(row(1))

            Next
            dt.Rows.Clear()
            con.Close()
        Catch ex As Exception
            MsgBox(ex.Message)
            con.Close()
        End Try
    End Sub

    Private Sub Form1_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load

        retrieve()
        Me.MdiParent = MDIParent1
        Me.Dock = DockStyle.Fill
        punjab.Hide()
        bollywood.Hide()
        kids.Hide()
        religious.Hide()
        Form4.Hide()

    End Sub
    Private Sub Button4_Click(sender As System.Object, e As System.EventArgs)


    Form4.Show()

    End Sub
```

```
    Private Sub ListBox1_SelectedIndexChanged(sender As System.Object, e As
System.EventArgs) Handles ListBox1.SelectedIndexChanged
        If ListBox1.SelectedIndex = 0 Then
            MDIParent1.Show()
            lata.Show()

        ElseIf ListBox1.SelectedIndex = 1 Then

            MDIParent1.Show()
            asha.Show()

        ElseIf ListBox1.SelectedIndex = 2 Then

            MDIParent1.Show()
            rafi.Show()
        End If
    End Sub
End Class
```

LATA MANGESHKAR

```
Imports System.Data.OleDb
Public Class lata
    Dim    conString    As    String    =    "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
    Dim con As OleDbConnection = New OleDbConnection(conString)
    Dim adapter As OleDbDataAdapter
    Dim cmd As New OleDbCommand
    Dim dt As DataTable = New DataTable()
    Dim da As New OleDbDataAdapter
    Dim path As String
    Private Sub Form10_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
        Me.MdiParent = MDIParent1
        Me.Dock = DockStyle.Fill
        RadioButton2.Checked = True
        'RadioButton2.Hide()
        songs.Checked = False
        biography.Checked = False
        lyrics.Checked = False
```

```vbnet
    videos.Checked = False

    AxWindowsMediaPlayer2.Hide()
    RichTextBox2.Hide()
    TextBox1.Hide()
    browse.Hide()
    pause.Hide()
    fast.Hide()
    play.Hide()
    slow.Hide()
    normal.Hide()
    mute.Hide()

  End Sub

  Private Sub songs_CheckedChanged(sender As System.Object, e As System.EventArgs)
Handles songs.CheckedChanged
    If songs.Checked = True Then

      'dt.Rows.Clear()

      'ComboBox1.Items.Clear()
      ComboBox1.Refresh()

      'con.ConnectionString        =        "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
      con.Open()
      da.SelectCommand = New OleDbCommand("select Songs from Rsongs where
RetroId=1", con)
      da.Fill(dt)
      ComboBox1.DataSource = dt
      ComboBox1.DisplayMember = ("Songs")
      RichTextBox2.Clear()
      RichTextBox2.Hide()
      TextBox1.Hide()
      play.Hide()
      fast.Hide()
      normal.Hide()
      slow.Hide()
```

```vb
        mute.Hide()
        pause.Hide()
        browse.Hide()
        AxWindowsMediaPlayer2.Hide()

        Con

.Close()

    End If
    End Sub

    Private   Sub   biography_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles biography.CheckedChanged
        If biography.Checked = True Then
            TextBox1.Hide()
            play.Hide()
            fast.Hide()
            normal.Hide()
            slow.Hide()
            mute.Hide()
            pause.Hide()
            browse.Hide()
            AxWindowsMediaPlayer2.Hide()
            dt.Rows.Clear()
            con.Close()
            Dim find As New OleDbCommand("Select Path from Path2 where Id=2", con)
            con.Open()
            Dim ch As OleDbDataReader = find.ExecuteReader()
            If ch.Read() = True Then
                path = ch("Path")
                RichTextBox2.Show()
                RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)
            End If
            con.Close()
        End If
    End Sub

    Private   Sub   PictureBox1_Click(sender   As   System.Object,   e   As   System.EventArgs)
Handles PictureBox1.Click
```

```vb
        MDIParent1.Show()
        retro.Show()
        Me.Hide()

    End Sub

    Private Sub lyrics_CheckedChanged(sender As System.Object, e As System.EventArgs)
Handles lyrics.CheckedChanged

        dt.Rows.Clear()

        If lyrics.Checked = True Then

       RichTextBox2.Hide()
            RichTextBox2.Clear()
         'dt.Rows.Clear()

         'ComboBox1.Items.Clear()
         ComboBox1.Refresh()

         'con.ConnectionString          =           "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
         con.Open()
         da.SelectCommand = New OleDbCommand("select Songs from Rsongs where
RetroId=1", con)
         da.Fill(dt)
         ComboBox1.DataSource = dt
         ComboBox1.DisplayMember = ("Songs")

         ' RichTextBox1.Clear()
         'RichTextBox1.Hide()
         con.Close()

         End If
    End Sub

    Private   Sub   ListBox1_SelectedIndexChanged(sender   As   System.Object,   e   As
System.EventArgs)

    End Sub
```

```vb
    Private Sub ComboBox1_SelectedIndexChanged(sender As System.Object, e As
System.EventArgs) Handles ComboBox1.SelectedIndexChanged
        If lyrics.Checked = True Then
            RichTextBox2.Hide()
            If ComboBox1.SelectedIndex = 0 Then
                con.Close()
                Dim find As New OleDbCommand("Select Lyrics from Path2 where Sno=1", con)
                con.Open()
                Dim ch As OleDbDataReader = find.ExecuteReader()
                If ch.Read() = True Then
                    path = ch("Lyrics")
                    RichTextBox2.Show()
                    RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)
                End If
                con.Close()
            End

    If
        End If
        If ComboBox1.SelectedIndex = 1 Then
            con.Close()
            Dim find As New OleDbCommand("Select Lyrics from Path2 where Sno=2", con)
            con.Open()
            Dim ch As OleDbDataReader = find.ExecuteReader()
            If ch.Read() = True Then
                path = ch("Lyrics")
                RichTextBox2.Show()
                RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)
            End If
            con.Close()
        End If
    End Sub

    Private Sub videos_CheckedChanged(sender As System.Object, e As
System.EventArgs) Handles videos.CheckedChanged
        If videos.Checked = True Then
            RichTextBox2.Clear()

            RichTextBox2.Hide()
```

```vb
        AxWindowsMediaPlayer2.Show()
        TextBox1.Show()
        browse.Show()
        play.Show()
        slow.Show()
        normal.Show()
        fast.Show()
        pause.Show()
        mute.Show()


    End If
  End Sub


  Private   Sub   AxWindowsMediaPlayer2_Enter(sender   As   System.Object,   e   As
System.EventArgs) Handles AxWindowsMediaPlayer2.Enter

  End Sub


  Private Sub browse_Click(sender As System.Object, e As System.EventArgs) Handles
browse.Click
      OpenFileDialog2.FileName = ""


   OpenFileDialog2.Filter = "Video File|*.mp4;*.mpg;"
      OpenFileDialog2.InitialDirectory                =                "C:\Users\Bariya
Naaz\Desktop\melomaniac\retro bollywood\lata mangeshkar\songs"
      OpenFileDialog2.ShowDialog()
      If OpenFileDialog2.FileName = "" Then
        Exit Sub
      Else
        TextBox1.Text = OpenFileDialog2.FileName.ToString
        AxWindowsMediaPlayer2.URL = TextBox1.Text
      End If
  End Sub


  Private Sub fast_Click(sender As System.Object, e As System.EventArgs) Handles
fast.Click
      AxWindowsMediaPlayer2.settings.rate = 1.5
  End Sub
```

```vb
   Private Sub normal_Click(sender As System.Object, e As System.EventArgs) Handles
normal.Click
      AxWindowsMediaPlayer2.settings.rate = 1
   End Sub

   Private Sub slow_Click(sender As System.Object, e As System.EventArgs) Handles
slow.Click
      AxWindowsMediaPlayer2.settings.rate = 0.5
   End Sub

   Private Sub pause_Click(sender As System.Object, e As System.EventArgs) Handles
pause.Click
      AxWindowsMediaPlayer2.Ctlcontrols.pause()
   End Sub

   Private Sub play_Click(sender As System.Object, e As System.EventArgs) Handles
play.Click
      AxWindowsMediaPlayer2.Ctlcontrols.play()
   End Sub

   Private Sub mute_Click(sender As System.Object, e As System.EventArgs) Handles
mute.Click
      If pause.Text = "Mute" Then
         AxWindowsMediaPlayer2.settings.mute = True
         pause.Text = "Voice"
      Else


   AxWindowsMediaPlayer2.settings.mute = False
         pause.Text = "Mute"
      End If
   End Sub
End Class
```

BOLLYWOOD REMIX

```vb
Imports System.Data.OleDb
Public Class bollywood
```

```vb
    Dim    conString    As    String    =    "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
    Dim con As OleDbConnection = New OleDbConnection(conString)
    Dim adapter As OleDbDataAdapter
    Dim cmd As New OleDbCommand
    Dim dt As DataTable = New DataTable()
    Dim dr As OleDbDataReader
    Dim da As New OleDbDataAdapter

  Private Sub retrieve()
    ListBox1.Items.Clear()
    Dim sql As String = "Select * FROM bollywood"
    cmd = New OleDbCommand(sql, con)
    Try
      con.Open()
      adapter = New OleDbDataAdapter(cmd)
      adapter.Fill(dt)
      For Each row In dt.Rows
        ListBox1.Items.Add(row(1))

      Next
      dt.Rows.Clear()
      con.Close()
    Catch ex As Exception
      MsgBox(ex.Message)
      con.Close()
    End Try
  End Sub


  Private Sub Form11_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
    Me.MdiParent = MDIParent1

    Me.Dock = DockStyle.Fill

  retrieve()
    retro.Hide()
    punjab.Hide()
    kids.Hide()
```

```vb
        Form4.Hide()
        religious.Hide()
    End Sub


    Private  Sub  ListBox1_SelectedIndexChanged(sender  As  System.Object,  e  As
System.EventArgs) Handles ListBox1.SelectedIndexChanged
        If ListBox1.SelectedIndex = 0 Then
            atif.Show()
        ElseIf ListBox1.SelectedIndex = 1 Then
            shreya.Show()
        ElseIf ListBox1.SelectedIndex = 2 Then
            arijit.Show()
        End If
    End Sub



End Class
```

ATIF ASLAM

```vb
Imports System.Data.OleDb
Public Class atif


    Dim    conString    As    String    =    "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
    Dim con As OleDbConnection = New OleDbConnection(conString)
    Dim adapter As OleDbDataAdapter
    Dim cmd As New OleDbCommand
    Dim dt As DataTable = New DataTable()
    Dim da As New OleDbDataAdapter
    Dim path As String

    Private Sub Form9_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
        Me.Refresh()
        Me.MdiParent = MDIParent1
        Me.Dock = DockStyle.Fill

        AxWindowsMediaPlayer1.Hide()
```

```
        RichTextBox1.Hide()

    RadioButton1.Checked = True
        RadioButton1.Hide()
        arijit.Hide()
        TextBox1.Hide()
        browse.Hide()
        pause.Hide()
        fast.Hide()
        play.Hide()
        mute.Hide()
        slow.Hide()
        normal.Hide()

    End Sub

    Private    Sub    biography_CheckedChanged(sender    As    System.Object,    e    As
System.EventArgs) Handles biography.CheckedChanged
        If biography.Checked = True Then
            dt.Rows.Clear()
            con.Close()
            Dim find As New OleDbCommand("Select Path from Paths where Id=1", con)
            con.Open()
            Dim ch As OleDbDataReader = find.ExecuteReader()
            If ch.Read() = True Then
                path = ch("Path")
                RichTextBox1.Show()
                RichTextBox1.Text = My.Computer.FileSystem.ReadAllText(path)
            End If
            con.Close()
        End If
    End Sub

    Private Sub songs_CheckedChanged(sender As System.Object, e As System.EventArgs)
Handles songs.CheckedChanged
        If songs.Checked = True Then
            dt.Rows.Clear()

            'ComboBox1.Items.Clear()
            ComboBox1.Refresh()
```

```vbnet
    'con.ConnectionString         =          "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
        con.Open()

        da.SelectCommand = New OleDbCommand("select Songs from Bsongs where
BollyId=3", con)

 da.Fill(dt)

 ComboBox1.DataSource = dt
        ComboBox1.DisplayMember = ("Songs")
        RichTextBox1.Clear()
        RichTextBox1.Hide()
        TextBox1.Hide()
        play.Hide()
        fast.Hide()
        normal.Hide()
        slow.Hide()
        mute.Hide()
        pause.Hide()
        browse.Hide()
        AxWindowsMediaPlayer1.Hide()
        con.Close()
      End If
    End Sub

    Private Sub PictureBox1_Click(sender As System.Object, e As System.EventArgs)
Handles PictureBox1.Click
      MDIParent1.Show()
      bollywood.Show()
      Me.Hide()

    End Sub

    Private Sub lyrics_CheckedChanged(sender As System.Object, e As System.EventArgs)
Handles lyrics.CheckedChanged
      dt.Rows.Clear()
      RichTextBox1.Clear()
      RichTextBox1.Hide()
```

```vb
    If lyrics.Checked = True Then
       RichTextBox1.Hide()
       RichTextBox1.Clear()
       'dt.Rows.Clear()

       'ComboBox1.Items.Clear()
       ComboBox1.Refresh()

       'con.ConnectionString         =         "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"

       con.Open()
       da.SelectCommand = New OleDbCommand("select Songs from Bsongs where
BollyId=3", con)
       da.Fill(dt)

     ComboBox1.DataSource = dt
       ComboBox1.DisplayMember = ("Songs")

       ' RichTextBox1.Clear()
       'RichTextBox1.Hide()
       con.Close()

     End If
   End Sub

   Private Sub ComboBox1_SelectedIndexChanged(sender As System.Object, e As
System.EventArgs) Handles ComboBox1.SelectedIndexChanged
     If lyrics.Checked = True Then

       If ComboBox1.SelectedIndex = 0 Then
         con.Close()
         Dim find As New OleDbCommand("Select PathL from Paths where Bno=1", con)
         con.Open()
         Dim ch As OleDbDataReader = find.ExecuteReader()
         If ch.Read() = True Then
           path = ch("PathL")
           RichTextBox1.Show()
           RichTextBox1.Text = My.Computer.FileSystem.ReadAllText(path)
         End If
```

```vb
            con.Close()
          End If
        End If
        If ComboBox1.SelectedIndex = 1 Then
          con.Close()
          Dim find As New OleDbCommand("Select PathL from Paths where Bno=4", con)
          con.Open()
          Dim ch As OleDbDataReader = find.ExecuteReader()
          If ch.Read() = True Then
            path = ch("PathL")
            RichTextBox1.Show()
            RichTextBox1.Text = My.Computer.FileSystem.ReadAllText(path)
          End If
          con.Close()

        End If
    End Sub

    Private Sub notes_CheckedChanged(sender As System.Object, e As System.EventArgs)
Handles notes.CheckedChanged

    If notes.Checked = True Then
        RichTextBox1.Clear()
        RichTextBox1.Hide()
          AxWindowsMediaPlayer1.Show()
          TextBox1.Show()
          browse.Show()
          play.Show()
          slow.Show()
          normal.Show()
          fast.Show()
          pause.Show()
        mute.Show()
      End If
    End Sub

    Private Sub browse_Click(sender As System.Object, e As System.EventArgs) Handles
browse.Click
        OpenFileDialog1.FileName = ""
        OpenFileDialog1.Filter = "Video File|*.mp4;*.mpg;"
```

```vbnet
    OpenFileDialog1.InitialDirectory                    =                    "C:\Users\Bariya
Naaz\Desktop\melomaniac\bollywood remix\arijit singh\atif aslam\songs"
    OpenFileDialog1.ShowDialog()
    If OpenFileDialog1.FileName = "" Then
      Exit Sub
    Else
      TextBox1.Text = OpenFileDialog1.FileName.ToString
      AxWindowsMediaPlayer1.URL = TextBox1.Text
    End If
  End Sub


  Private Sub play_Click(sender As System.Object, e As System.EventArgs) Handles
play.Click
    AxWindowsMediaPlayer1.Ctlcontrols.play()
  End Sub


  Private Sub pause_Click(sender As System.Object, e As System.EventArgs) Handles
pause.Click
    AxWindowsMediaPlayer1.Ctlcontrols.pause()
  End Sub


  Private Sub slow_Click(sender As System.Object, e As System.EventArgs) Handles
slow.Click
    AxWindowsMediaPlayer1.settings.rate = 0.5
  End Sub



  Private Sub fast_Click(sender As System.Object, e As System.EventArgs) Handles
fast.Click
    AxWindowsMediaPlayer1.settings.rate = 1.5
  End Sub


  Private Sub normal_Click(sender As System.Object, e As System.EventArgs) Handles
normal.Click
    AxWindowsMediaPlayer1.settings.rate = 1
  End Sub


  Private Sub mute_Click(sender As System.Object, e As System.EventArgs) Handles
mute.Click
    If pause.Text = "Mute" Then
```

```
            AxWindowsMediaPlayer1.settings.mute = True
            pause.Text = "Voice"
        Else

            AxWindowsMediaPlayer1.settings.mute = False
            pause.Text = "Mute"
        End If
    End Sub


    Private Sub AxWindowsMediaPlayer1_Enter(sender As System.Object, e As
System.EventArgs) Handles AxWindowsMediaPlayer1.Enter



    End Sub
End Class
```

PUNJABI TADKA

```
Imports System.Data.OleDb
Public Class punjab
    Dim    conString   As    String   =    "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
    Dim con As OleDbConnection = New OleDbConnection(conString)
    Dim adapter As OleDbDataAdapter
    Dim cmd As New OleDbCommand

    Dim dt As DataTable = New DataTable()
    Dim da As New OleDbDataAdapter
    Private Sub retrieve()
        ListBox1.Items.Clear()
        Dim sql As String = "Select * FROM Punjabi"
        cmd = New OleDbCommand(sql, con)
        Try
            con.Open()
            adapter = New OleDbDataAdapter(cmd)

            adapter.Fill(dt)
            For Each row In dt.Rows
                ListBox1.Items.Add(row(1))
```

```vbnet
        Next
        dt.Rows.Clear()
        con.Close()
    Catch ex As Exception
        MsgBox(ex.Message)
        con.Close()
    End Try
End Sub

Private Sub punjab_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
    Me.MdiParent = MDIParent1

    Me.Dock = DockStyle.Fill
    retrieve()
    retro.Hide()
    bollywood.Hide()
    kids.Hide()
    Form4.Hide()

End Sub

Private Sub ListBox1_SelectedIndexChanged(sender As System.Object, e As
System.EventArgs) Handles ListBox1.SelectedIndexChanged
    If ListBox1.SelectedIndex = 0 Then
        mika.Show()
    ElseIf ListBox1.SelectedIndex = 1 Then
        harshdeep.Show()
    ElseIf ListBox1.SelectedIndex = 2 Then

        guru.Show()

    End If
End Sub

Private Sub Button1_Click(sender As System.Object, e As System.EventArgs)

End Sub
End Class
```

GURU RANDHAVA

```vbnet
Imports System.Data.OleDb
Public Class guru

    Dim conString As String = "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
    Dim con As OleDbConnection = New OleDbConnection(conString)
    Dim adapter As OleDbDataAdapter
    Dim cmd As New OleDbCommand
    Dim dt As DataTable = New DataTable()
    Dim da As New OleDbDataAdapter
    Dim path As String
    Private Sub Form12_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
        RichTextBox1.Hide()
        AxWindowsMediaPlayer1.Hide()


        RadioButton1.Checked = True
        RadioButton1.Hide()

        Me.MdiParent = MDIParent1
        Me.Dock = DockStyle.Fill

        TextBox1.Hide()
        browse.Hide()
        pause.Hide()
        fast.Hide()
        play.Hide()
        slow.Hide()
        normal.Hide()
        mute.Hide()
        normal.Hide()

    End Sub
```

```vbnet
    Private   Sub   biography_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles biography.CheckedChanged
        If biography.Checked = True Then
            TextBox1.Hide()
            play.Hide()
            fast.Hide()
            normal.Hide()

            slow.Hide()
            mute.Hide()
            pause.Hide()
            browse.Hide()
            AxWindowsMediaPlayer1.Hide()
            dt.Rows.Clear()
            con.Close()
            Dim find As New OleDbCommand("Select path from Path1 where Pid=5", con)
            con.Open()
            Dim ch As OleDbDataReader = find.ExecuteReader()
            If ch.Read() = True Then
                path = ch("path")
                RichTextBox1.Show()
                RichTextBox1.Text = My.Computer.FileSystem.ReadAllText(path)
            End If
            con.Close()

        End If
    End Sub

  Private Sub songs_CheckedChanged(sender As System.Object, e As System.EventArgs)
Handles songs.CheckedChanged
        If songs.Checked = True Then
            dt.Rows.Clear()

            'ComboBox1.Items.Clear()
            ComboBox1.Refresh()

            'con.ConnectionString         =         "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
            con.Open()
```

```vb
        da.SelectCommand = New OleDbCommand("select Songs from Psongs where
PunjabiId=3", con)
        da.Fill(dt)

        ComboBox1.DataSource = dt
        ComboBox1.DisplayMember = ("Songs")
        RichTextBox1.Clear()

 RichTextBox1.Hide()
        TextBox1.Hide()
        play.Hide()
        fast.Hide()
        normal.Hide()
        slow.Hide()
        mute.Hide()
        pause.Hide()

        browse.Hide()
        AxWindowsMediaPlayer1.Hide()
        con.Close()

    End If
  End Sub

  Private Sub PictureBox1_Click(sender As System.Object, e As System.EventArgs)
Handles PictureBox1.Click
      MDIParent1.Show()
      punjab.Show()
      Me.Hide()

  End Sub

  Private    Sub    videos_CheckedChanged(sender    As    System.Object,    e    As
System.EventArgs) Handles videos.CheckedChanged
      If videos.Checked = True Then
        RichTextBox1.Clear()

      RichTextBox1.Hide()

        AxWindowsMediaPlayer1.Show()
```

```vb
        TextBox1.Show()
        browse.Show()
        play.Show()
        slow.Show()
        normal.Show()
        fast.Show()
        pause.Show()
        mute.Show()



    End If
  End Sub

  Private Sub ComboBox1_SelectedIndexChanged(sender As System.Object, e As
System.EventArgs) Handles ComboBox1.SelectedIndexChanged
    If lyrics.Checked = True Then

      If ComboBox1.SelectedIndex = 0 Then
        con.Close()
        Dim find As New OleDbCommand("Select Lyrics from Path1 where Pid=5", con)
        con.Open()
        Dim ch As OleDbDataReader = find.ExecuteReader()

        If ch.Read() = True Then
          path = ch("Lyrics")
          RichTextBox1.Show()
          RichTextBox1.Text = My.Computer.FileSystem.ReadAllText(path)
        End If
        con.Close()
      End If
    End If
    If ComboBox1.SelectedIndex = 1 Then
      con.Close()
      Dim find As New OleDbCommand("Select Lyrics from Path1 where Pid=6", con)
      con.Open()
      Dim ch As OleDbDataReader = find.ExecuteReader()
      If ch.Read() = True Then
        path = ch("Lyrics")
        RichTextBox1.Show()
        RichTextBox1.Text = My.Computer.FileSystem.ReadAllText(path)
```

```
            End If
            con.Close()
        End If

    End Sub

    Private Sub lyrics_CheckedChanged(sender As System.Object, e As System.EventArgs)
Handles lyrics.CheckedChanged
        dt.Rows.Clear()
        RichTextBox1.Clear()
        RichTextBox1.Hide()
        If lyrics.Checked = True Then
            RichTextBox1.Hide()
            RichTextBox1.Clear()

            ComboBox1.Refresh()
            con.Open()


 da.SelectCommand  =  New  OleDbCommand("select  Songs  from  Psongs  where
PunjabiId=3", con)
            da.Fill(dt)
            ComboBox1.DataSource = dt
            ComboBox1.DisplayMember = ("Songs")
            con.Close()

        End If
    End Sub

    Private Sub browse_Click(sender As System.Object, e As System.EventArgs) Handles
browse.Click

  OpenFileDialog1.FileName = ""
        OpenFileDialog1.Filter = "Video File|*.mp4;*.mpg;"
        OpenFileDialog1.InitialDirectory            =            "C:\Users\Bariya
Naaz\Desktop\melomaniac\punjabi tadka\guru randhava\songs"
        OpenFileDialog1.ShowDialog()
        If OpenFileDialog1.FileName = "" Then
            Exit Sub
        Else
```

```vb
        TextBox1.Text = OpenFileDialog1.FileName.ToString
        AxWindowsMediaPlayer1.URL = TextBox1.Text
    End If
  End Sub

  Private Sub fast_Click(sender As System.Object, e As System.EventArgs) Handles
fast.Click
    AxWindowsMediaPlayer1.settings.rate = 1.5
  End Sub

  Private Sub normal_Click(sender As System.Object, e As System.EventArgs) Handles
normal.Click
    AxWindowsMediaPlayer1.settings.rate = 1

  End Sub

  Private Sub slow_Click(sender As System.Object, e As System.EventArgs) Handles
slow.Click
    AxWindowsMediaPlayer1.settings.rate = 0.5
  End Sub

  Private Sub pause_Click(sender As System.Object, e As System.EventArgs) Handles
pause.Click
    AxWindowsMediaPlayer1.Ctlcontrols.pause()

 End Sub

  Private Sub play_Click(sender As System.Object, e As System.EventArgs) Handles
play.Click
    AxWindowsMediaPlayer1.Ctlcontrols.play()
  End Sub

  Private Sub mute_Click(sender As System.Object, e As System.EventArgs) Handles
mute.Click
    If pause.Text = "Mute" Then
      AxWindowsMediaPlayer1.settings.mute = True
      pause.Text = "Voice"
    Else

      AxWindowsMediaPlayer1.settings.mute = False
```

```vb
        pause.Text = "Mute"
    End If
  End Sub


  Private Sub TextBox1_TextChanged(sender As System.Object, e As System.EventArgs)
Handles TextBox1.TextChanged

  End Sub
End Class
```

KIDS

```vb
Imports System.Data.OleDb
Public Class kids
  Dim    conString    As    String    =    "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
  Dim con As OleDbConnection = New OleDbConnection(conString)
  Dim adapter As OleDbDataAdapter
  Dim cmd As New OleDbCommand
  Dim dt As DataTable = New DataTable()
  Dim dr As OleDbDataReader
  Dim da As New OleDbDataAdapter
  Dim path As String
  Dim image As String

  Private Sub retrieve()
    ListBox1.Items.Clear()
    Dim sql As String = "Select ID, K_Name FROM kids"
    cmd = New OleDbCommand(sql, con)

  Try
      con.Open()
      adapter = New OleDbDataAdapter(cmd)
      adapter.Fill(dt)
      For Each row In dt.Rows
        ListBox1.Items.Add(row(1))

      Next
      dt.Rows.Clear()
```

```
        con.Close()
    Catch ex As Exception
        MsgBox(ex.Message)
        con.Close()
    End Try
End Sub


Private Sub Form8_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
    Me.MdiParent = MDIParent1
    Me.Dock = DockStyle.Fill
    retrieve()
    retro.Hide()
    punjab.Hide()
    bollywood.Hide()
    religious.Hide()
    AxWindowsMediaPlayer1.Hide()
    RichTextBox2.Hide()
    TextBox1.Hide()
    browse.Hide()
    pause.Hide()
    fast.Hide()
    play.Hide()
    slow.Hide()
    normal.Hide()
    mute.Hide()
    PictureBox1.Hide()

End Sub




Private Sub ListBox1_SelectedIndexChanged(sender As System.Object, e As
System.EventArgs) Handles ListBox1.SelectedIndexChanged
    If ListBox1.SelectedIndex = 0 Then
        RichTextBox2.Hide()
        con.Close()


Dim find As New OleDbCommand("Select Lyrics,Image from kids where Kno=1", con)
```

```vb
        con.Open()
        Dim ch As OleDbDataReader = find.ExecuteReader()
        If ch.Read() = True Then
          path = ch("Lyrics")
          image = ch("Image")
          RichTextBox2.Show()
          RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)
          PictureBox1.Show()
          PictureBox1.Image = System.Drawing.Image.FromFile(image)
        End If
        con.Close()
      End If
      If ListBox1.SelectedIndex = 1 Then
        con.Close()
        Dim find As New OleDbCommand("Select Lyrics,Image from kids where Kno=2",
con)
        con.Open()
        Dim ch As OleDbDataReader = find.ExecuteReader()
        If ch.Read() = True Then
          path = ch("Lyrics")
          image = ch("Image")
          RichTextBox2.Show()
          RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)
          PictureBox1.Show()
          PictureBox1.Image = System.Drawing.Image.FromFile(image)
        End If
        con.Close()
      End If
      If ListBox1.SelectedIndex = 2 Then
        con.Close()
        Dim find As New OleDbCommand("Select Lyrics,Image from kids where Kno=3",
con)
        con.Open()
        Dim ch As OleDbDataReader = find.ExecuteReader()
        If ch.Read() = True Then
          path = ch("Lyrics")
          image = ch("Image")

          RichTextBox2.Show()
          RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)
```

```vb
            PictureBox1.Show()
            PictureBox1.Image = System.Drawing.Image.FromFile(image)
        End If
        con.Close()

    End If

  If ListBox1.SelectedIndex = 3 Then
        con.Close()
        Dim find As New OleDbCommand("Select Lyrics,Image from kids where Kno=4",
con)
        con.Open()
        Dim ch As OleDbDataReader = find.ExecuteReader()
        If ch.Read() = True Then
           path = ch("Lyrics")
           image = ch("Image")
           RichTextBox2.Show()
           RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)
           PictureBox1.Show()
           PictureBox1.Image = System.Drawing.Image.FromFile(image)
        End If
        con.Close()
    End If
  End Sub

  Private  Sub  RadioButton1_CheckedChanged(sender  As  System.Object,  e  As
System.EventArgs)
    dt.Rows.Clear()
    RichTextBox2.Clear()
    RichTextBox2.Hide()
    If quiz.Checked = True Then
      RichTextBox2.Hide()
      RichTextBox2.Clear()
      'ComboBox1.Refresh()
      con.Open()
      da.SelectCommand = New OleDbCommand("select Lyrics from Kids where Id=1",
con)
      da.Fill(dt)
      'ComboBox1.DataSource = dt
      'ComboBox1.DisplayMember = ("Lyrics")
```

```vbnet
        con.Close()
    End If
  End Sub

  Private  Sub  RadioButton2_CheckedChanged(sender  As  System.Object,  e  As
System.EventArgs) Handles videos.CheckedChanged
    PictureBox1.Refresh()
    PictureBox1.Hide()

    If videos.Checked = True Then

        RichTextBox2.Clear()

  RichTextBox2.Hide()

        AxWindowsMediaPlayer1.Show()
        TextBox1.Show()
        browse.Show()
        play.Show()
        slow.Show()
        normal.Show()
        fast.Show()
        pause.Show()
        mute.Show()

    End If
  End Sub

  Private Sub browse_Click(sender As System.Object, e As System.EventArgs) Handles
browse.Click
    OpenFileDialog1.FileName = ""
    OpenFileDialog1.Filter = "Video File|*.mp4;*.mpg;"
    OpenFileDialog1.InitialDirectory="C:\Users\Bariya
Naaz\Desktop\melomaniac\kidzee\poems"
    OpenFileDialog1.ShowDialog()
    If OpenFileDialog1.FileName = "" Then
      Exit Sub
    Else
      TextBox1.Text = OpenFileDialog1.FileName.ToString
      AxWindowsMediaPlayer1.URL = TextBox1.Text
```

```vbnet
        End If
    End Sub

    Private Sub play_Click(sender As System.Object, e As System.EventArgs) Handles
play.Click
        AxWindowsMediaPlayer1.Ctlcontrols.play()
    End Sub

    Private Sub pause_Click(sender As System.Object, e As System.EventArgs) Handles
pause.Click
        AxWindowsMediaPlayer1.Ctlcontrols.pause()
    End Sub

    Private Sub mute_Click(sender As System.Object, e As System.EventArgs) Handles
mute.Click
        If pause.Text = "Mute" Then

 AxWindowsMediaPlayer1.settings.mute = True
        pause.Text = "Voice"

 Else

            AxWindowsMediaPlayer1.settings.mute = False
            pause.Text = "Mute"
        End If
    End Sub

    Private Sub slow_Click(sender As System.Object, e As System.EventArgs) Handles
slow.Click
        AxWindowsMediaPlayer1.settings.rate = 0.5
    End Sub

    Private Sub normal_Click(sender As System.Object, e As System.EventArgs) Handles
normal.Click
        AxWindowsMediaPlayer1.settings.rate = 1
    End Sub

    Private Sub fast_Click(sender As System.Object, e As System.EventArgs) Handles
fast.Click
        AxWindowsMediaPlayer1.settings.rate = 1.5
```

```vbnet
    End Sub

    Private Sub quiz_CheckedChanged(sender As System.Object, e As System.EventArgs)
Handles quiz.CheckedChanged
        PictureBox1.Refresh()
        PictureBox1.Hide()
        If quiz.Checked = True Then
            retrieve1()
        End If
    End Sub
    Private Sub retrieve1()
        ComboBox1.Items.Clear()
        Dim sql As String = "Select ID, K_Name FROM kids"
        cmd = New OleDbCommand(sql, con)

        Try
            con.Open()
            adapter = New OleDbDataAdapter(cmd)
            adapter.Fill(dt)
            For Each row In dt.Rows
                ComboBox1.Items.Add(row(1))

            Next

   dt.Rows.Clear()
            con.Close()
        Catch ex As Exception

 MsgBox(ex.Message)
            con.Close()
        End Try
    End Sub
    Private Sub ComboBox1_SelectedIndexChanged(sender As System.Object, e As
System.EventArgs) Handles ComboBox1.SelectedIndexChanged
        If ComboBox1.SelectedIndex = 0 Then
            aloo.Show()
        ElseIf ComboBox1.SelectedIndex = 1 Then
            twinkle.Show()
        ElseIf ComboBox1.SelectedIndex = 2 Then
            chanda.Show()
```

```vbnet
    ElseIf ComboBox1.SelectedIndex = 3 Then
        machli.Show()
    End If
End Sub


Private Sub PictureBox1_Click(sender As System.Object, e As System.EventArgs) Handles PictureBox1.Click


End Sub
End Class
```

KIDS QUIZ

```vbnet
Imports System.Random
Imports System.Data.OleDb
Public Class aloo
    Dim      conString      As      String      =      "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
    Dim con As OleDbConnection = New OleDbConnection(conString)

    Dim adapter As OleDbDataAdapter
    Dim cmd As New OleDbCommand
    Dim dt As DataTable = New DataTable()
    Dim dr As OleDbDataReader
    Dim da As New OleDbDataAdapter
    Dim image1 As String
    Dim image As String
    Public marks As Integer
    Dim peom As String = "aloo"

 Dim ques As String = ""
    Dim op1 As String = ""
    Dim op2 As String = ""
    Dim op3 As String = ""

 Dim op4 As String = ""
    Dim cop As String = ""
    Public apr1 As Boolean = False
```

```vbnet
    Private Sub RadioButton1_Click(sender As Object, e As System.EventArgs) Handles
RadioButton1.Click
        RadioButton1.BackColor = Color.Tomato
        RadioButton2.BackColor = Color.White
        RadioButton3.BackColor = Color.White
        RadioButton4.BackColor = Color.YellowGreen
        marks = 1
    End Sub

    Private Sub RadioButton2_CheckedChanged(sender As System.Object, e As
System.EventArgs) Handles RadioButton2.CheckedChanged
        RadioButton2.BackColor = Color.Tomato
        RadioButton1.BackColor = Color.White
        RadioButton3.BackColor = Color.White
        RadioButton4.BackColor = Color.GreenYellow

    End Sub

    Private Sub RadioButton3_CheckedChanged(sender As System.Object, e As
System.EventArgs) Handles RadioButton3.CheckedChanged
        RadioButton3.BackColor = Color.Tomato
        RadioButton1.BackColor = Color.White
        RadioButton2.BackColor = Color.White
        RadioButton4.BackColor = Color.GreenYellow
    End Sub

    Private Sub RadioButton4_CheckedChanged(sender As System.Object, e As
System.EventArgs) Handles RadioButton4.CheckedChanged
        RadioButton4.BackColor = Color.GreenYellow
        RadioButton1.BackColor = Color.White
        RadioButton3.BackColor = Color.White
        RadioButton2.BackColor = Color.White
    End Sub

    Private Sub RadioButton6_CheckedChanged(sender As System.Object, e As
System.EventArgs) Handles RadioButton6.CheckedChanged

 RadioButton6.BackColor = Color.Tomato
        RadioButton5.BackColor = Color.White
```

```vb
        RadioButton8.BackColor = Color.GreenYellow
        RadioButton7.BackColor = Color.White
        marks += 1

 End Sub

   Private   Sub   RadioButton5_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles RadioButton5.CheckedChanged
        RadioButton5.BackColor = Color.Tomato
        RadioButton6.BackColor = Color.White
        RadioButton8.BackColor = Color.GreenYellow
        RadioButton7.BackColor = Color.White
    End Sub

   Private   Sub   RadioButton7_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles RadioButton7.CheckedChanged
        RadioButton7.BackColor = Color.Tomato
        RadioButton6.BackColor = Color.White
        RadioButton8.BackColor = Color.GreenYellow
        RadioButton5.BackColor = Color.White
    End Sub

   Private   Sub   RadioButton8_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles RadioButton8.CheckedChanged
        RadioButton8.BackColor = Color.GreenYellow
        RadioButton6.BackColor = Color.White
        RadioButton5.BackColor = Color.White
        RadioButton7.BackColor = Color.White
    End Sub

   Private   Sub   RadioButton9_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles RadioButton9.CheckedChanged

        RadioButton9.BackColor = Color.Tomato
        RadioButton10.BackColor = Color.White
        RadioButton11.BackColor = Color.GreenYellow
        RadioButton12.BackColor = Color.White
    End Sub
```

```vbnet
    Private   Sub   RadioButton10_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles RadioButton10.CheckedChanged
        RadioButton10.BackColor = Color.Tomato
        RadioButton9.BackColor = Color.White
        RadioButton11.BackColor = Color.GreenYellow

        RadioButton12.BackColor = Color.White
        marks += 1
    End Sub

    Private   Sub   RadioButton11_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles RadioButton11.CheckedChanged

 RadioButton11.BackColor = Color.GreenYellow
        RadioButton10.BackColor = Color.White
        RadioButton9.BackColor = Color.White
        RadioButton12.BackColor = Color.White
    End Sub

    Private   Sub   RadioButton12_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles RadioButton12.CheckedChanged
        RadioButton12.BackColor = Color.Tomato
        RadioButton10.BackColor = Color.White
        RadioButton9.BackColor = Color.White
        RadioButton11.BackColor = Color.GreenYellow
    End Sub

    Private   Sub   RadioButton13_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles RadioButton13.CheckedChanged
        RadioButton13.BackColor = Color.Tomato
        RadioButton16.BackColor = Color.White
        RadioButton14.BackColor = Color.White
        RadioButton15.BackColor = Color.GreenYellow
    End Sub

    Private   Sub   RadioButton14_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles RadioButton14.CheckedChanged
        RadioButton14.BackColor = Color.Tomato
        RadioButton16.BackColor = Color.White
```

```vbnet
        RadioButton13.BackColor = Color.White
        RadioButton15.BackColor = Color.GreenYellow
    End Sub


    Private Sub RadioButton15_CheckedChanged(sender As System.Object, e As
System.EventArgs) Handles RadioButton15.CheckedChanged
        RadioButton15.BackColor = Color.GreenYellow
        RadioButton16.BackColor = Color.White
        RadioButton13.BackColor = Color.White
        RadioButton14.BackColor = Color.White
    End Sub



    Private Sub RadioButton16_CheckedChanged(sender As System.Object, e As
System.EventArgs) Handles RadioButton16.CheckedChanged
        RadioButton16.BackColor = Color.Tomato
        RadioButton13.BackColor = Color.White
        RadioButton14.BackColor = Color.White
        RadioButton15.BackColor = Color.GreenYellow
        marks += 1

    End Sub

    Private Sub Form9_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
        con.Close()
        Dim find As New OleDbCommand("Select Image from aloo where ID=1", con)
        con.Open()
        Dim ch As OleDbDataReader = find.ExecuteReader()
        If ch.Read() = True Then
            image = ch("Image")
            PictureBox1.Image = System.Drawing.Image.FromFile(image)
        End If

        con.Close()
        con.Close()
        Dim find1 As New OleDbCommand("Select Image from aloo where no=2", con)
        con.Open()
        Dim ch1 As OleDbDataReader = find.ExecuteReader()
        If ch1.Read() = True Then
```

```vb
        image1 = ch1("Image")
        PictureBox2.Image = System.Drawing.Image.FromFile(image1)
    End If

    con.Close()

    Me.MdiParent = MDIParent1
    Me.Dock = DockStyle.Fill
    For i As Integer = 1 To 4
        Dim qquery As String = "select Aloo from aloo  where ID=" & i & ";"
        Dim qop1 As String = "select Option1 from aloo  where ID=" & i & ";"
        Dim qop2 As String = "select Option2 from aloo  where ID=" & i & ";"
        Dim qop3 As String = "select Option3 from aloo  where ID=" & i & ";"
        Dim qop4 As String = "select Option4 from aloo  where ID=" & i & ";"
        Dim qcop As String = "select Right from aloo  where ID=" & i & ";"
        Dim    conString    As    String    =    "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
        Dim con As OleDbConnection = New OleDbConnection(conString)

 Dim cmd As New OleDbCommand(qquery, con)
        con.Open()
        Dim cmd1 As New OleDbCommand(qop1, con)
        Dim cmd2 As New OleDbCommand(qop2, con)
        Dim cmd3 As New OleDbCommand(qop3, con)
        Dim cmd4 As New OleDbCommand(qop4, con)
        Dim cmd5 As New OleDbCommand(qcop, con)
        Try

 ques = cmd.ExecuteScalar().ToString
        op1 = cmd1.ExecuteScalar().ToString
        op2 = cmd2.ExecuteScalar().ToString
        op3 = cmd3.ExecuteScalar().ToString
        op4 = cmd4.ExecuteScalar().ToString
        cop = cmd5.ExecuteScalar().ToString
    Catch ex As Exception
        MessageBox.Show(ex.Message)
    End Try
    If i = 1 Then
        TextBox1.Text = ques
        RadioButton1.Text = op1
```

```vbnet
            RadioButton2.Text = op2
            RadioButton3.Text = op3
            RadioButton4.Text = cop
        ElseIf i = 2 Then
            TextBox2.Text = ques
            RadioButton5.Text = op1
            RadioButton6.Text = op4
            RadioButton7.Text = op2
            RadioButton8.Text = cop
        ElseIf i = 3 Then
            TextBox3.Text = ques

            RadioButton9.Text = op1
            RadioButton10.Text = op4
            RadioButton11.Text = cop
            RadioButton12.Text = op3
        Else
            TextBox4.Text = ques
            RadioButton13.Text = op1
            RadioButton14.Text = op4
            RadioButton15.Text = cop
            RadioButton16.Text = op3
        End If
    Next i
End Sub

Private Sub PictureBox1_Click(sender As System.Object, e As System.EventArgs)
    MDIParent1.Show()
    kids.Show()

End Sub

Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles
Button1.Click

 MsgBox("Well Done!! Can Do Better")
End Sub

Private Sub PictureBox3_Click(sender As System.Object, e As System.EventArgs)
Handles PictureBox3.Click
```

```
        MDIParent1.Show()
        kids.Show()
        Me.Hide()
    End Sub
End Class
```

RELIGIOUS

```
Imports System.Data.OleDb
Public Class religious
    Dim    conString    As    String    =    "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
    Dim con As OleDbConnection = New OleDbConnection(conString)
    Dim adapter As OleDbDataAdapter
    Dim cmd As New OleDbCommand
    Dim dt As DataTable = New DataTable()

    Dim dr As OleDbDataReader
    Dim da As New OleDbDataAdapter
    Dim path As String
    Private Sub retrieve()
        ListBox1.Items.Clear()
        Dim sql As String = "Select ID,R_Name FROM religious"
        cmd = New OleDbCommand(sql, con)
        Try
            con.Open()
            adapter = New OleDbDataAdapter(cmd)
            adapter.Fill(dt)
            For Each row In dt.Rows
                ListBox1.Items.Add(row(1))


    Next
            dt.Rows.Clear()
            con.Close()
        Catch ex As Exception
            MsgBox(ex.Message)
            con.Close()
        End Try
```

```
    End Sub
 Private Sub religious_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
     Me.MdiParent = MDIParent1
     Me.Dock = DockStyle.Fill
     retrieve()
     RichTextBox2.Hide()
     'AxWindowsMediaPlayer1.Hide()
     'Button1.Hide()
     'Button2.Hide()
     AxWindowsMediaPlayer1.Hide()
     kids.Hide()
     bollywood.Hide()
     retro.Hide()
     punjab.Hide()
     TextBox1.Hide()
     browse.Hide()
     pause.Hide()
     fast.Hide()
     play.Hide()
     slow.Hide()

     normal.Hide()
     mute.Hide()
     Button1.Hide()
   End Sub

   Private   Sub   ListBox1_SelectedIndexChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles ListBox1.SelectedIndexChanged
     If ListBox1.SelectedIndex = 0 Then
       RichTextBox2.Hide()
       con.Close()
       Dim find As New OleDbCommand("Select Lyrics from religious where rid=1", con)
       con.Open()
       Dim ch As OleDbDataReader = find.ExecuteReader()
       If ch.Read() = True Then

 path = ch("Lyrics")
         RichTextBox2.Show()
         RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)
```

```vb
      End If
      con.Close()
    End If
    If ListBox1.SelectedIndex = 1 Then
      con.Close()
     Dim find As New OleDbCommand("Select Lyrics from religious where rid=2", con)
      con.Open()
      Dim ch As OleDbDataReader = find.ExecuteReader()
      If ch.Read() = True Then
        path = ch("Lyrics")
        RichTextBox2.Show()
        RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)
      End If
      con.Close()
    End If
    If ListBox1.SelectedIndex = 2 Then
      con.Close()
      Dim find As New OleDbCommand("Select Lyrics from religious where rid=3", con)
      con.Open()
      Dim ch As OleDbDataReader = find.ExecuteReader()
      If ch.Read() = True Then
        path = ch("Lyrics")

        RichTextBox2.Show()
        RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)
      End If
      con.Close()
    End If
    If ListBox1.SelectedIndex = 3 Then
      con.Close()
      Dim find As New OleDbCommand("Select Lyrics from religious where rid=4", con)
      con.Open()
      Dim ch As OleDbDataReader = find.ExecuteReader()
      If ch.Read() = True Then
        path = ch("Lyrics")

        RichTextBox2.Show()
        RichTextBox2.Text = My.Computer.FileSystem.ReadAllText(path)

      End If
```

```vbnet
            con.Close()
        End If
    End Sub

    Private   Sub   AxWindowsMediaPlayer1_Enter(sender   As   System.Object,   e   As
System.EventArgs) Handles AxWindowsMediaPlayer1.Enter

    End Sub

    Private Sub browse_Click(sender As System.Object, e As System.EventArgs) Handles
browse.Click

    End Sub

    Private   Sub   RadioButton2_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles video.CheckedChanged
        If video.Checked = True Then
            RichTextBox2.Clear()

            RichTextBox2.Hide()

            AxWindowsMediaPlayer1.Show()
            TextBox1.Show()
            browse.Show()
            play.Show()
            slow.Show()
            normal.Show()

            fast.Show()
            pause.Show()
            mute.Show()
            Button1.Show()
        End If
    End Sub

    Private  Sub  play_Click(sender  As  System.Object,  e  As  System.EventArgs)  Handles
play.Click
        AxWindowsMediaPlayer1.Ctlcontrols.play()
    End Sub
```

```vbnet
    Private Sub pause_Click(sender As System.Object, e As System.EventArgs) Handles
pause.Click
        AxWindowsMediaPlayer1.Ctlcontrols.pause()

 End Sub

   Private Sub mute_Click(sender As System.Object, e As System.EventArgs) Handles
mute.Click
        If pause.Text = "Mute" Then
            AxWindowsMediaPlayer1.settings.mute = True
            pause.Text = "Voice"
        Else

            AxWindowsMediaPlayer1.settings.mute = False
            pause.Text = "Mute"
        End If

 End Sub

   Private Sub slow_Click(sender As System.Object, e As System.EventArgs) Handles
slow.Click
        AxWindowsMediaPlayer1.settings.rate = 0.5
    End Sub

   Private Sub normal_Click(sender As System.Object, e As System.EventArgs) Handles
normal.Click
        AxWindowsMediaPlayer1.settings.rate = 1
    End Sub

   Private Sub fast_Click(sender As System.Object, e As System.EventArgs) Handles
fast.Click
        AxWindowsMediaPlayer1.settings.rate = 1.5
    End Sub

   Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles
Button1.Click
        OpenFileDialog1.FileName = ""
        OpenFileDialog1.Filter = "Video File|*.mp4;*.mpg;"
        OpenFileDialog1.InitialDirectory                =                "C:\Users\Bariya
Naaz\Desktop\melomaniac\religious\rvid "
```

```
      OpenFileDialog1.ShowDialog()
      If OpenFileDialog1.FileName = "" Then
        Exit Sub
      Else
        TextBox1.Text = OpenFileDialog1.FileName.ToString
        AxWindowsMediaPlayer1.URL = TextBox1.Text
      End If
   End Sub
End Class
```

UPDATE PASSWORD

```
Imports System.Data.OleDb

Public Class updatepass
   Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles Button1.Click

 Try

        Dim sqlconn As New OleDbConnection

        Dim sqlquery As New OleDbCommand

 Dim cmd As New OleDbCommand("Select User_Name From p2 Where User_Name='" & TextBox2.Text & "'", sqlconn)
        Dim connString As String

connString    =    "Provider=Microsoft.ACE.OLEDB.12.0;Data    Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
        sqlconn.ConnectionString = connString
        sqlquery.Connection = sqlconn
        sqlconn.Open()
        sqlquery.CommandText = "UPDATE p2 SET[Password]='" & TextBox1.Text & "',[Confirm]='" & TextBox3.Text & "'Where[User_Name]='" & TextBox2.Text & "';"
        Dim dr As OleDbDataReader = cmd.ExecuteReader
        If dr.Read = False Then
          MsgBox("User Not Found!!")

        ElseIf TextBox1.Text <> TextBox3.Text Then
```

```vb
            MsgBox("Password and Confirm Password should be same ")
        Else
            sqlquery.ExecuteNonQuery()
            MsgBox("Password Successfully Changed")
            Form2.Show()
            Me.Hide()
            sqlconn.Close()
        End If
    Catch ex As Exception
        MessageBox.Show(ex.Message)
    End Try
End Sub
    Private Sub Form3_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load


  Me.Refresh()
  End Sub


  Private Sub PictureBox1_Click(sender As System.Object, e As System.EventArgs)
Handles PictureBox1.Click
        Form2.Show()
        Me.Hide()
    End Sub
End Class
```

ADMIN'S SITE

```vb
Public Class Form5
    Public temp = 5
    Private Sub Form5_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        txtpass1.UseSystemPasswordChar = False
        Form2.Hide()

    End Sub

    Private Sub TextBox1_Click(sender As Object, e As System.EventArgs) Handles
TextBox1.Click
```

```vbnet
    TextBox1.Text = ""
    TextBox1.ForeColor = Color.Black
  End Sub

  Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles
Button1.Click

    TextBox1.Text.ToLower()
    txtpass1.Text.ToLower()
    If TextBox1.Text = "admin" Then
      If txtpass1.Text = "admin" Then
        up.Show()
        MDIParent1.Hide()
        registration.Hide()
        Form2.Hide()
        updatepass.Hide()
      Else
        MsgBox("Incorrect Password", vbCritical)
      End If
    Else

 MsgBox("Enter Valid User Name", vbCritical)
    End If
    If TextBox1.Text = "" Or txtpass1.Text = "" Then
      MsgBox("Please fill the required fields")
    End If
  End Sub

  Private   Sub   CheckBox1_CheckedChanged(sender   As   System.Object,   e   As
System.EventArgs) Handles CheckBox1.CheckedChanged
    If CheckBox1.Checked = True Then

 txtpass1.PasswordChar = ""
    Else
      txtpass1.UseSystemPasswordChar = False
    End If
  End Sub
```

```
    Private Sub TextBox1_LostFocus(sender As Object, e As System.EventArgs) Handles
TextBox1.LostFocus
        If TextBox1.Text = "" Then
            TextBox1.Text = "User Name"
            TextBox1.ForeColor = Color.Yellow
        End If
    End Sub

    Private Sub Button2_Click(sender As System.Object, e As System.EventArgs) Handles
Button2.Click

        Me.Close()
    End Sub

    Private Sub Button3_Click(sender As System.Object, e As System.EventArgs) Handles
Button3.Click
        Form2.Show()
    End Sub

    Private Sub Button5_Click(sender As System.Object, e As System.EventArgs) Handles
Button5.Click
        End
    End Sub

End Class
```

RETRO UPDATE

```
Imports System.Data.OleDb
Public Class up
    Dim    conString    As    String    =    "Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\Bariya Naaz\Documents\pro.accdb"
    Dim con As OleDbConnection = New OleDbConnection(conString)
    Dim adapter As OleDbDataAdapter
    Dim cmd As New OleDbCommand
    Dim dt As DataTable = New DataTable()
    Dim dr As OleDbDataReader
```

```vbnet
    Private Sub Form3_Load(sender As System.Object, e As System.EventArgs) Handles
MyBase.Load
        retrieve()
        ' retrieve1()
    End Sub
    Private Sub retrieve()
        ListBox1.Items.Clear()
        Dim sql As String = "Select * FROM retro"
        cmd = New OleDbCommand(sql, con)
        Try
            con.Open()
            adapter = New OleDbDataAdapter(cmd)
            adapter.Fill(dt)
            For Each row In dt.Rows
                ListBox1.Items.Add(row(1))


            Next
            dt.Rows.Clear()
            con.Close()
        Catch ex As Exception
            MsgBox(ex.Message)
            con.Close()
        End Try
    End Sub

    Public Sub populate(name As String)

        Dim sql As String = "Insert into retro(Name) VALUES(@Name)"
        Dim cmd = New OleDbCommand(sql, con)
        cmd.Parameters.AddWithValue("@Names", name)
        Try

 con.Open()
            If (cmd.ExecuteNonQuery > 0) Then
                MsgBox("Successfully Entered Data")
            End If
            con.Close()
            TextBox1.Text = ""
            retrieve()
```

```vbnet
        TextBox1.Text = ""

    Catch ex As Exception
        MsgBox(ex.Message)
        con.Close()
    End Try



End Sub
    Private Sub update(value As String, name As String)
        Dim sql As String = "Update retro SET Name='" + value + "' Where Name='" + name
+ "'"
        cmd = New OleDbCommand(sql, con)
        Try
            con.Open()
            adapter.UpdateCommand = con.CreateCommand()
            adapter.UpdateCommand.CommandText = sql
            If adapter.UpdateCommand.ExecuteNonQuery() > 0 Then
                MsgBox("Successfully Updated")
            End If
            con.Close()
            retrieve()

            TextBox1.Text = ""

        Catch ex As Exception
            MsgBox(ex.Message)
            con.Close()
        End Try
    End Sub

    Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles
Button1.Click
        populate(TextBox1.Text)
    End Sub
    Private Sub Button2_Click(sender As System.Object, e As System.EventArgs) Handles
Button2.Click
        update(TextBox1.Text, ListBox1.SelectedItem)

    End Sub
```

```vbnet
    Private Sub delete(name As String)
      Dim sql As String = "Delete From retro WHERE Name='" + Name + "'"
      cmd = New OleDbCommand(sql, con)
      Try
        con.Open()
        adapter.DeleteCommand = con.CreateCommand()
        adapter.DeleteCommand.CommandText = sql
        If    MessageBox.Show("Sure?",    "Delete",    MessageBoxButtons.OKCancel,
MessageBoxIcon.Warning) = Windows.Forms.DialogResult.OK Then
          'TextBox1.Text = ""
          If adapter.DeleteCommand.ExecuteNonQuery() > 0 Then
            MsgBox("Successfully Deleted!!")
          End If
        End If
con.Close()
        retrieve()
        TextBox1.Text = ""

      Catch ex As Exception
        MsgBox(ex.Message)
        con.Close()
      End Try
    End Sub

    Private Sub Button3_Click(sender As System.Object, e As System.EventArgs) Handles
Button3.Click

      delete(ListBox1.SelectedItem)

    End Sub
    Private  Sub  ListBox1_SelectedIndexChanged(sender  As  System.Object,  e  As
System.EventArgs) Handles ListBox1.SelectedIndexChanged
      TextBox1.Text = ListBox1.SelectedItem
    End Sub
     Private Sub Button7_Click(sender As System.Object, e As System.EventArgs) Handles
utton7.Click
      Form5.Show()
      Me.Hide()
    End Sub
End Class
```

INPUT OUTPUT FORM

REGISTRAITON FORM(INPUT)

REGISTRAITON FORM(OUTPUT)

LOGIN FORM(INPUT)

LOGIN FORM(OUTPUT)

SONGS CATEGORY

MDI PARENT FORM: RETRO SINGERS

RETRO SONGS

BIOGRAPHY

LYRICS

WATCH VIDEOS

KIDS POETRY

POEM LYRICS

WATCH VIDEOS

KIDS QUIZ

FEEDBACK

Retro Bollywood   Hindi Remix   Punjabi Tadka   Kidzee Club   Religious   Feedback   Logout

Give Feedback!!!

Name   Bariya

Contact   123456789

Feedback   good

melomania ×
THANK YOU FOR YOUR FEEDBACK!
OK

Submit

UPDATE PASSWORD

Update Password!!!

User Name
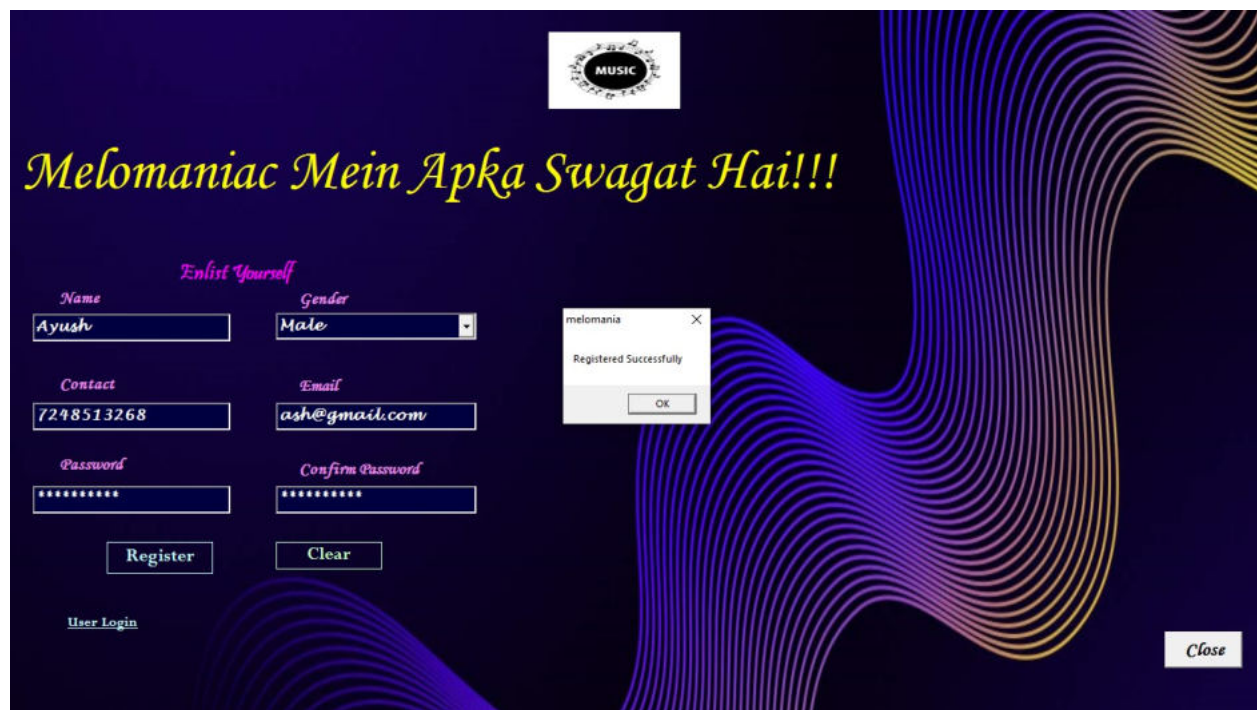
Password

Confirm Password

Update

ADMIN'S SITE

UPDATION

TESTING AND VALIDATION CHECK

TESTING AND VALIDATION CHECK

Testing mean checking that particular project is capable to serve the users. Testing is used as a key checkpoint in the overall process to determine whether objectives are being met. There are different stages of testing like at initial point project can be test that it can be run on analyst environment or not and check that the hardware and software is capable for this project or not, then we test that the project can be run on user environment or not then we test the stress that how many user can access the software at one time and then we check load that how much load the software can take at a time and at end we check the database is properly connected or not and the design is proper or not and is there any error or not if there is any error then again the developer has to build it.During system testing, the system is used experimentally to ensure that the software does not fall and it will run according to its specification and in the way users expect. Testing is done throughout system development at various stages.

Following are the type of testing done in the project:

1. Program Testing: In this, we have to concentrate on the software part, system software should be free from errors, whether it is syntax error or logical error. In this system, we have done software testing and the output of this test is satisfactory. It fulfills all the conditions, which was required for the program testing.

2. Stress Testing: this test is conducted to check the performance of the system in main hours. It finds out how much workload the system can bear. In stress testing of this system, we come to know that this software can work easily and accurately at any condition. The concentration made on the performance of the system by checking the giving input and their expected outputs.

3. Documentation Testing: this testing work to find out that whatever document supplied is satisfactory or there is a need to supply further document. In this system, all the documents which are supplied are satisfactory.Validation is nothing but the security measures taken at the time of the execution of any program. It is necessary for the analyst to make validation check in their project as it provides more accuracy and systematic flow of project. Validation not only stops input of the false data but also provides the information in the form of message to the users to clearly warn them to input correct data. Hence it plays a role of a guide. Thus, validation put its control over the data in both character as well as integer data types.

Validation Check:

 Data validation is the process of ensuring at least as far as is possible that the data given to a program by a user or from a is of the correct type, and in the correct format.

There is however measures that can be taken to restrict the program input to valid data. Such measures involve the application of validation rules to any data being input to the program. In this system, data validation rules can also make this system more user friendly, since they enable the program to warn the user immediately when there is a problem rather than simply allowing them to continue entering data until the program crashes or some other problem occurs. In this proposed system, we have introduced the following data validation rules:

1. Value entered check: this is used for things like required fields in online forms where the user must enter some data (for example their username and password) and must not leave the field blank.

2. Permitted character check it is useful for determining whether an input string contains valid characters. For example, a phone number may include the digits 0-9.

3. Limit check: It is used for numeric values that must either be greater than or equal to some lower limit, or less than or equal to some upper limit. For example, the limited number that a user can enter as a phone number is 100.

4. Confirmation check: At the time of creating an account in this system, it is used for determining whether the enter password and confirm password are same or not.

5. Email address check: At the time of creating an account, the system can only accept a valid email id, For example, "@gmail.com".

Validating Input Data:

Validation of input data is largely done through software which is the programmer's responsibility, but it is important that system analyst must know the

common program might invalidate a transaction. Business committed to quality will include validation check as a part of their routine software.

Following are the situations where there is a need to validate input data

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

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

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

1. Test for missing data
2. Test for correct field length
3. Test for class or composition
4. Test for range
5. Test for comparison with stored data

SYSTEM SECURITY MEASURES

SYSTEM SECURITY MEASURES

The security issues that are to be included as access, update/modify control and disaster recovery procedure. Data being a corporate resource, it must be secured from unauthorized access. Sensitive information should be kept secret and should also be in accessible. Personal information must be kept confidential from human rights consideration. Technology related information must be kept strictly under control so that it does not affect the system security measures decided on the following criteria.

- Password facility
- Database security
- Backup facility

Password utility:
The project or software must have the password utility. That means no one can enter into the project without using password. The password should be unique and known only to the user of the system. If during login, this unique password is correct than he/she can enter into the project otherwise the message appears "Wrong Password".

Database Security:
Database has the high level of security. If the database or backend is oracle which has its own security i.e. one has to enter unique username and password, but if the backend is access than it has some operating system level securities. That means the database is secured through the operating system.

Backup Facility:
Every database has the backup facility that means, is some data get corrupted in future, then you can take a quick backup form the database to retrieve the original data.

IMPLEMENTAITON, EVALUATION AND MAINTENANCE

IMPLEMENTATION, EVALUATION AND MAINTENACE

Implementation:

Implementation refers to that stage of project during which the theory is turned into practice i.e. converting soft ideas into actual process. In this stage physical system specification are converted into working and reliable solution. This is where the system is developed. It is followed by testing and then again implementation.

Implementation phase is mainly concerned with user training, site preparation and file conversions. It also involves final testing of the system. During implementation the components built during development are put into optional sue. Brief reference of the points that should be address during implementation is:

- Writing, testing, debugging and documentation program
- Converting data from the old to new system
- Giving training to user about how to operate the system
- Developing operating procedures for the computer center staff
- Establishing a maintenance procedure to repair and enhance the system
- Completing system documentation
- Reviewing the administrative plan, personal, requirement plan and hardware plan

Evaluation:

After the implementation phase, another stage in project development is evaluation. After keeping the project in the working conditions for some time, all the errors that are shown should be removed. Programmer need to correct them so that the same errors should not be repeated. We are taking user's feedback timely to know whether the software serve their purpose 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 conditions. Proper

documentation significantly reduces the frequency and extent of the required maintenance.

Following are some steps involved in the evaluation of project:

- Finding and Correcting errors
- Newly discovered bugs
- Resolving necessary changes
- Enhance the system maintenance

Maintenance:

Maintenance is the final stage after the development process. After the system is installed, it must be maintained means that the computer programs mast be modified and keep up to date. It covers a wide range of activities including correcting, coding, finding errors and updating user support. The project needs maintenance in further enhancements are made, maintenance of the hardware and software is also required.

The maintenance phase occurs once the system is operational. It includes implementation of changes that software might undergo over a period of time, or implementation of new requirements after the software is deployed at the customer location. The maintenance phase also includes handling the residual errors that may it in the software even the testing phase.

The maintenance phase also monitors system performance, rectifies bugs and requested changes are made.

Maintenance is performed for two reasons:

- First is to correct software errors, no matter how thoroughly the system is tested, bugs or errors creep into the computer programs. Bugs in commercial PC software are often documented as "known anomalies" and are corrected when new versions of the software are released
- Second, for performing system maintenance is to enhance the software's capabilities in response to changing organizational needs, generally involving one of the following three situations.
- Users often request additional features after they become familiar with the computer system and its capabilities.

In summary, Maintenance is an ongoing process over the life cycle of a system. The maintenance usually takes the form of correcting previously undetected program errors. Once these are corrected, the system approaches a steady state, providing dependable service to its users.

f

FUTURE SCOPE

FUTURE SCOPE

"Melomaniac"is made to learn music through internet. As the technology is being advanced the way of life is changing accordance. Nowadays we can place the order for anything from our home. This proposed system has the following future scope in the market.

1. Conversion to Mobile App: here we can convert the [vb.net](vb.net) application to a mobile app that allows the app to be used on the go-virtually anywhere and also increases usability, functionality and feature customization.

2. Marks allotment: currently kids quiz does not have a marking scheme which we will add soon.

3. Addition of new dimensions: In the future, we can add more categories in the system, which keeps the system updated for the users, as the current system has different category of Indian music. Therefore, adding western music in near future.

4. Feedback: In future, the customer feedback form will be added so that they can give us feedback or suggestion over our services.

CONCLUSION

<u>CONCLUSION</u>

Technology has made significant progress over the years to provide consumers a better learning experience and will continue to do so for years to come. In earlier times, people use radio, gramophone, xylophone, but now as time changes people are becoming busy and due to which technology has brought a new revolution i.e. Melomaniac.

This proposed system, provides learning aid to the youth as well as the anile person under the same roof. Current generation people are more Tech-Savvy which result in need of platform where consumer can attracts more.

Here, we conclude that E-Learning is esteem need of this generation and to flow with the trend

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BIBLIOGRAPHY

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        Author: Elias M Awad

2) Black Book Vb.Net

APPROVED COPY OF SYSNOPSIS

A
Project Synopsis
On

"Melomaniac"

Submitted to

Rashtrasant Tukadoji Maharaj Nagpur University,

NAGPUR

In the Partial Fulfillment of

B.Com. (Computer Application) Final Year

Synopsis Submitted by

Bariya Naaz
Neha Singh
Under the Guidance of

Pravin J. Yadao

G. S. College of Commerce & Economics

Nagpur

2019-2020

1. Introduction: (Write 4 to 5 lines)

My project is based on "Melomaniac" where user from different age groups can easily practice music and listen songs of their favorite singer. Music is an art form which shows the accent of different cultural diversities.
In this project we will add some tutorials on kids poetry and rhyms where they can enjoy poems along with videos. There is also a practice sessions for them where fill in the blanks and MCQ's will be asked to them after every session related to how far they have learnt from it.

2. Objectives of the project: (Write only 5 points)

        a. It offers learn with fun so as to attract more users to it.
        b. Flexibility of this project ensures timely updating of new contents so that , the user   remains updated with no extra cost .
        c. It is a pervasive application which can be used by any age group people .
        d. It helps user to develop their skills to boost out the latent talent and imbibe confident
        e. Its keeps an eye on future prospective of the project so as to work in dynamic environment with different instruments.

3. Project Category: ____Web Application_____

4. Tools/ Platform/ Languages to be used: ___Vb.Net___

5. Scope of future application: (Write 4 to 5 points)

1. We can add songs in different languages so that people from vulnerable societies can use this application
2. Initially we have musical notes of piano but sooner we can add notes for other instruments too.
3. Currently practice sessions are available offline, efforts will be made to make it online.
4. The interface will be designed more user-effective i.e. queries asked by the users will be replied spontaneously.

Submitted by,   **Approved by,**

Bariya Naaz   **Prof. Pravin Yadao**
Neha Singh

                                                       Project Guide

Signature of the student