Imports MySql.Data.MySqlClient

Imports vb = Microsoft.VisualBasic

Imports System.Drawing.Image

Imports System.Data.SqlClient

Imports System.IO

Public Class login

Dim MySQLConnectionString As String = My.Settings.myconnstring

Dim conn As New MySqlConnection

Private Const AW\_BLEND = &H80000 'Uses a fade effect. This flag can be used only if hwnd is a top-level window.

Private Declare Function AnimateWindow Lib "user32" (ByVal hwnd As Int32, ByVal dwTime As Int32, ByVal dwFlags As Int32) As Boolean

Dim winHide As Integer = &H10000

Dim winBlend As Integer = &H80000

Dim FR As Integer

Public day As String

Public month As String

Public year As String

Dim currentDateTime As Date

Dim currentTime As Date

Dim dt As DataTable

Dim da As MySqlDataAdapter

Dim dt2 As DataTable

' Dim con As New MySqlConnection("server=169.254.184.226;user id =hr; pwd=@#12\*34;database=hr\_system")

Dim con As New MySqlConnection("server=localhost;user id =root; pwd=;database=hr\_system")

Dim cmd As New MySqlCommand

Dim SQL As String

'Variable integer for storing value

Dim result As Integer

Dim MyCommand1 As New MySql.Data.MySqlClient.MySqlCommand

Dim Myadapter As New MySql.Data.MySqlClient.MySqlDataAdapter

Dim MyBuilder As MySql.Data.MySqlClient.MySqlCommandBuilder

Dim MyDataTable As New DataTable

Dim MyDataset As DataSet

**FOR SAVE CODE**

'Try

'Beep()

If ac.Text = "" Then

MsgBox("Please Enter the Staff Code", MsgBoxStyle.Exclamation, "HR : MUKONO CHURCH OF UGANDA HOSPITAL")

ac.Select()

Exit Sub

End If

If an.Text = "" Then

MsgBox("Please Enter the Staff Name", MsgBoxStyle.Exclamation, "HR : MUKONO CHURCH OF UGANDA HOSPITAL")

an.Select()

Exit Sub

End If

conn.ConnectionString = MySQLConnectionString

Dim myCommand As New MySqlCommand

myCommand.Connection = conn

conn.Open()

Dim Sql As String = "select \* from employees"

Dim da As MySqlDataAdapter = New MySqlDataAdapter(Sql, conn)

Dim ds As New DataSet

' conn.Open()

da.Fill(ds, "employees")

For Each dr As DataRow In ds.Tables("employees").Rows

If ac.Text = dr("EmpCode") Then

MsgBox("Staff Code [ " & ac.Text & " ] already Exists, Choose another Staff Code", MsgBoxStyle.Exclamation, "HR : MUKONO CHURCH OF UGANDA HOSPITAL")

ac.Select()

'cmdsave.Enabled = True

conn.Close()

conn.Dispose()

Exit Sub

End If

Next

myCommand.CommandText = "INSERT INTO employees(EmpCode,Name,DOB,Age)VALUES('" & ac.Text & " ','" & an.Text & " ','" & dob2.Text & " ','" & yy.Text & " ');"

myCommand.ExecuteNonQuery()

MsgBox(" Employee Name [ " & an.Text & " ] under Employee Code [ " & ac.Text & " ] has been Registered succesfully", MsgBoxStyle.SystemModal, "HR : MUKONO CHURCH OF UGANDA HOSPITAL")

conn.Close()

conn.Dispose()

cls()

'Catch Excep As Exception

'MessageBox.Show(Excep.Message, "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

'End Try

**CLEAR**

Sub cls()

ac.Text = ""

an.Text = ""

ct.Text = ""

em.Text = ""

ad.Text = ""

tn.Text = ""

cp.Text = ""

s.Text = ""

s2.Text = ""

aa.Text = ""

a.Text = ""

y.Text = "0"

ac.Select()

End Sub

**DELETE**

'Try

If ac.Text = "" Or an.Text = "" Then

MsgBox("Nothing to Delete... Search for Records ", MsgBoxStyle.Information, "HR : MUKONO CHURCH OF UGANDA HOSPITAL")

ac.Select()

Exit Sub

End If 'mumy Fahd mubende 0756 641 173

' Try

Dim pakn As String

pakn = MsgBox("Are you sure you want to delete this record: " & ac.Text & " Of Staff Name : " & an.Text & " ?", MsgBoxStyle.Exclamation + MsgBoxStyle.YesNo, "HR : MUKONO CHURCH OF UGANDA HOSPITAL")

If pakn = vbYes Then

conn.ConnectionString = MySQLConnectionString

Dim myCommand As New MySqlCommand

myCommand.Connection = conn

conn.Open()

myCommand.CommandText = "delete from employees where EmpCode ='" & ac.Text & "'"

myCommand.ExecuteNonQuery()

conn.Close()

conn.Dispose()

MsgBox("Staff Name [ " & an.Text & " ] Deleted Permanetly", MsgBoxStyle.Information, "")

'pk.ImageLocation = System.Windows.Forms.Application.StartupPath & "\vv.jpg"

cls()

conn.Close()

conn.Dispose()

End If

' Catch

'Catch Excep As Exception

'MessageBox.Show(Excep.Message, "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

'End Try

UPDATE

'Try

conn.ConnectionString = MySQLConnectionString

Dim myCommand As New MySqlCommand

myCommand.Connection = conn

conn.Open()

myCommand.CommandText = " update employees set EmpCode='" & ac.Text & "',Name='" & an.Text & "',DOB='" & dob2.Text & "',Contact='" & ct.Text & "',Email='" & em.Text & "' where EmpCode='" & ac.Text & "'"

myCommand.ExecuteNonQuery()

MsgBox(" Staff Code " & ac.Text & " under Staff Name " & an.Text & " has been updated ", MsgBoxStyle.Exclamation, "HR : MUKONO CHURCH OF UGANDA HOSPITAL")

conn.Dispose()

conn.Close()

conn.Close()

conn.Dispose()

'Catch Excep As Exception

'MessageBox.Show(Excep.Message, "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

'End Try

**GRIDE VIEW CODE AT FORM LOAD**

'put a gridview and name : DataGrid5, write this function and after u put it in a form load and put it at towards the end of each code of save , delete, update etc

Sub loaddata()

Try

'Dim uspatserver As String = "server = 169.254.184.226 ; user id =hr; password =@#12\*34; database =hr\_system"

Dim uspatserver As String = "server = localhost; user id =root; password =; database =hr\_system"

Dim uspatconnection As MySqlConnection = New MySqlConnection(uspatserver)

DataGrid5.Columns.Clear()

Dim cmd As MySqlCommand = New MySqlCommand

Dim stm As String

If uspatconnection.State = ConnectionState.Closed Then

uspatconnection.Open()

End If

stm = "SELECT \* FROM employees"

cmd.CommandType = CommandType.Text

cmd.CommandText = stm

cmd.Connection = uspatconnection

da = New MySqlDataAdapter(cmd)

dt2 = New DataTable

da.Fill(dt2)

Dim cb As New MySqlCommandBuilder(da)

With DataGrid5

.AutoGenerateColumns = True

.DataSource = dt2

'DataGrid5.Rows(0).Cells(3).Value = "May"

'DataGrid.Columns(3).Name = "Product ID"

End With

cmd.Dispose()

cmd = Nothing

uspatconnection.Close()

uspatconnection.Dispose()

DataGrid5.Refresh()

DataGrid5.GridColor = Color.Red

DataGrid5.CellBorderStyle = DataGridViewCellBorderStyle.None

DataGrid5.BackgroundColor = Color.LightGray

'DataGrid5.DefaultCellStyle.SelectionBackColor = Color.Orange 'Green

DataGrid5.DefaultCellStyle.SelectionBackColor = Color.LightGreen 'Green

DataGrid5.DefaultCellStyle.SelectionForeColor = Color.Black

DataGrid5.DefaultCellStyle.WrapMode = DataGridViewTriState.True

DataGrid5.SelectionMode = DataGridViewSelectionMode.FullRowSelect

DataGrid5.AllowUserToResizeColumns = False

DataGrid5.RowsDefaultCellStyle.BackColor = Color.LightGray 'Orange 'Bisque

DataGrid5.AlternatingRowsDefaultCellStyle.BackColor = Color.Beige

DataGrid5.Columns(0).Width = 50

DataGrid5.Columns(1).Width = 200

DataGrid5.Columns(2).Width = 180

DataGrid5.Columns(3).Width = 100

DataGrid5.Sort(DataGrid5.Columns(2), System.ComponentModel.ListSortDirection.Ascending) 'Ascending orders

'Catch ex As Exception

' MsgBox(ex.Message)

'End Try

Catch Excep As Exception

MessageBox.Show(Excep.Message, "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

End Try

End Sub

**DOUBLE CLICK GRIDE VIEW**

ac.Text = DataGrid5.Rows(e.RowIndex).Cells(1).Value.ToString()

an.Text = DataGrid5.Rows(e.RowIndex).Cells(2).Value.ToString()

dob.Text = DataGrid5.Rows(e.RowIndex).Cells(3).Value.ToString()

ti.Text = DataGrid5.Rows(e.RowIndex).Cells(5).Value.ToString()

ti2.Text = DataGrid5.Rows(e.RowIndex).Cells(5).Value.ToString()

dn.Text = DataGrid5.Rows(e.RowIndex).Cells(6).Value.ToString()

**SEARCH CODE**

'put one Textbox and call it or name it: (f) where u will be putting regno or what u want to search or name and after put a button name:search and Double\_click search button and put all this code where student using regno or name from the table.

'Try

conn.Dispose()

conn.Close()

'people follow me this f is the name of the textbox u will enter the regno to search

If f.Text = "" Then

'MsgBox("Please enter User Name to search", MsgBoxStyle.Information, "BROTHERS' SUPERMARKET SYSTEM")

f.Select()

End If

Dim kamp As String = f.Text

Dim sql As String

sql = "select \* from student WHERE RegNo ='" & f.Text & "';"

conn.ConnectionString = MySQLConnectionString

conn.Open()

Dim da As MySqlDataAdapter = New MySqlDataAdapter(sql, conn)

Dim ds As New DataSet

da.Fill(ds)

Dim kap As String

For Each dr As DataRow In ds.Tables(0).Rows

kap = dr("RegNo")

Next

Dim xam As Integer = Len(kap)

If xam = 0 Then

MsgBox(kamp & " Is not known please try again or try to choose by term & year")

f.Text = kamp

f.Select()

f.SelectionLength = Len(f.Text)

End If

For Each dr As DataRow In ds.Tables(0).Rows

ac.Text = dr("RegNo") 'ac , an,ct em are your textboxes

an.Text = dr("StudName") ' all those ones here are from the table the way u wrote them

ct.Text = dr("Contact")

em.Text = dr("Email")

Next

conn.Close()

conn.Dispose()

'Catch Excep As Exception

'MessageBox.Show(Excep.Message, "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

'End Try

FLASH FORM

' design a form small in size and put a progressbar from tool, and also timer , click on timer change it property window 1000 enable and double click timer and entee below code

Private Sub Timer1\_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Timer1.Tick

ProgressBar1.Value += 2

If ProgressBar1.Value <= 30 Then

Label2.Text = "Initializing."

ElseIf ProgressBar1.Value <= 35 Then

Label2.Text = "Initializing.."

ElseIf ProgressBar1.Value <= 45 Then

Label2.Text = "Initializing..."

ElseIf ProgressBar1.Value <= 55 Then

Label2.Text = "Initializing...."

ElseIf ProgressBar1.Value <= 50 Then

Label2.Text = "Loading components....."

ElseIf ProgressBar1.Value <= 70 Then

Label2.Text = "Integrating Database...."

ElseIf ProgressBar1.Value <= 80 Then

Label2.Text = "Please wait ..2 Seconds."

ElseIf ProgressBar1.Value <= 90 Then

Label2.Text = "Please wait ..1 Seconds.."

ElseIf ProgressBar1.Value <= 100 Then

Label2.Text = "Please wait ..0 Seconds..."

End If

If ProgressBar1.Value = 100 Then

Timer1.Dispose()

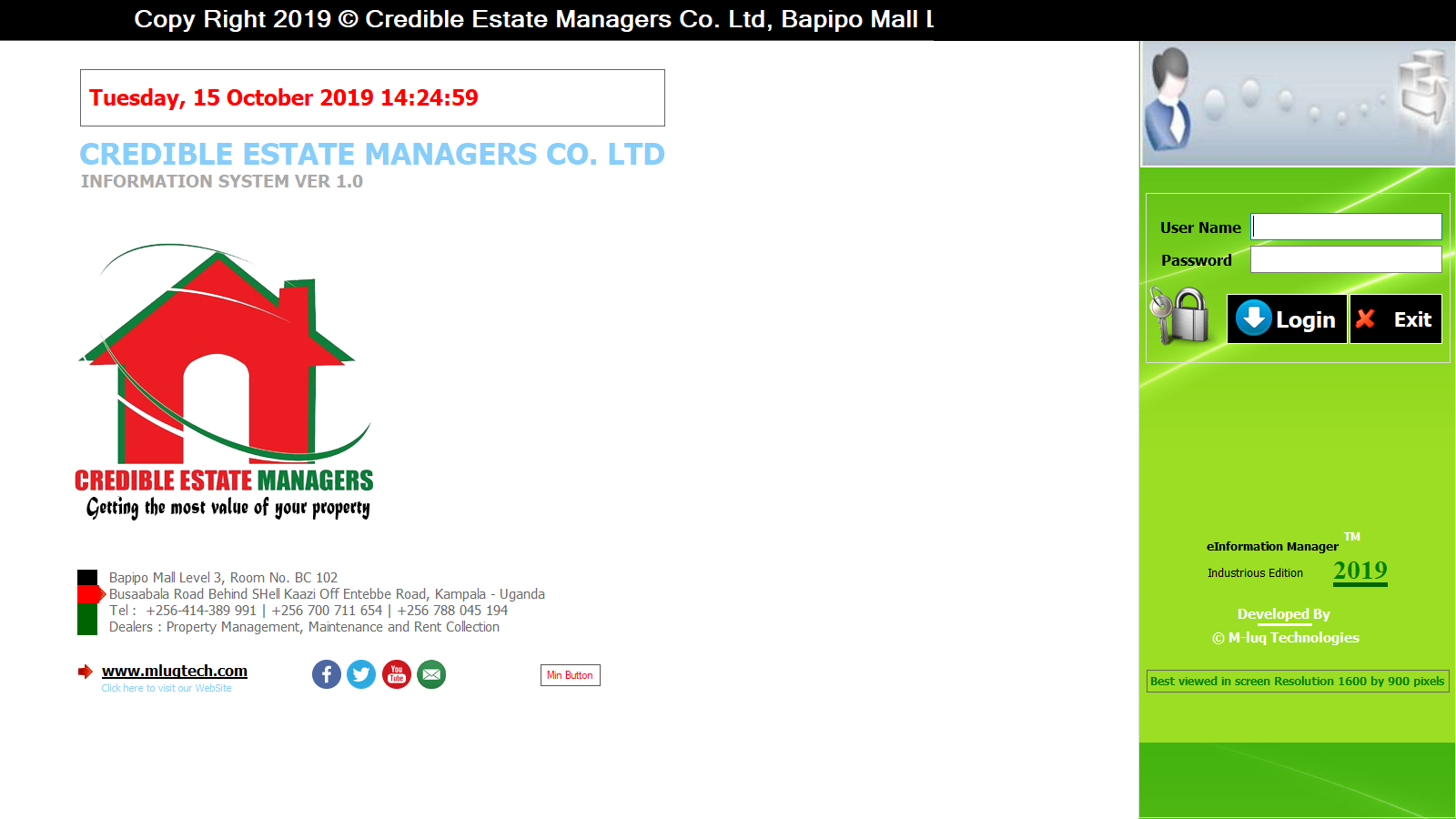
Me.Visible = False

login.Show() 'This is the form u want to come after flash, so me calling login form to come

End If

End Sub

**LOGIN**



'Try

conn.ConnectionString = MySQLConnectionString

Dim myCommand As New MySqlCommand

myCommand.Connection = conn

Dim sql As String = "select \* from usr where unm = '" & tnm.Text & "' and epd = '" & tpd.Text & "'"

Dim da As MySqlDataAdapter = New MySqlDataAdapter(sql, conn)

Dim ds As New DataSet

conn.Open()

da.Fill(ds, "usr")

If tnm.Text = "" Then

MsgBox("Please enter User Name correctly", MsgBoxStyle.Information, "CREDIBLE ESTATE MANAGERS CO. LTD INFORMATION SYSTEM")

tnm.Select()

conn.Close()

conn.Dispose()

Exit Sub

End If

If tpd.Text = "" Then

MsgBox("Please enter your password correctly", MsgBoxStyle.Information, "CREDIBLE ESTATE MANAGERS CO. LTD INFORMATION SYSTEM")

tpd.Select()

conn.Close()

conn.Dispose()

Exit Sub

'End If

ElseIf tnm.Text.IndexOf("'") Or tpd.Text.IndexOf("'") Then

' MsgBox("Are you SQL Injection")

End If

'End If

For Each dr As DataRow In ds.Tables("usr").Rows

If tnm.Text = dr("unm") And tpd.Text = dr("epd") And at.Text = dr("act") Then

home.Show()

home.Enabled = True

'''''mainmenu.Show()

Me.Hide()

conn.Dispose()

conn.Close()

''''''''tnm.Text = ""

tpd.Text = ""

Exit Sub

conn.Dispose()

conn.Close()

Exit Sub

Exit Sub

'End If

Next

conn.Dispose()

conn.Close()

'MsgBox("Application is going to exit due to security reasons", MsgBoxStyle.Critical, "CUSTOMER ORDER AND STOCK MANAGEMENT SYSTEM [KAUTHAR BOTIQUE AND PHONE SYSTEM]")

'Application.Exit()

MsgBox("WRONG ENTRY EITHER INCORRECT USER NAME OR PASSWORD,UNABLE TO PROCESS YOUR REQUEST,Please Contact the System Developer (Technologies) - on +256 700 615 681 | due to security reasons", MsgBoxStyle.Information, "CREDIBLE ESTATE MANAGERS CO. LTD INFORMATION SYSTEM")

'''''''tnm.Text = ""

home.Enabled = False

tpd.Text = ""

tpd.Select()

'Catch ex As Exception

' MsgBox(ex.Message)

' G and M MGT rent collections 0772547424

'MsgBox("Unable to connect to any of the specified Host Server, Please check your network connection and retry again or make sure that the network cable is inside the NIC adapter/ or contact the Sys Admin on +256 700 615 681 ", MsgBoxStyle.Exclamation, "CREDIBLE ESTATE MANAGERS CO. LTD INFORMATION SYSTEM")

'End Try

' Catch Excep As Exception

'MessageBox.Show(Excep.Message, "Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

' End Try

**Current time**

Private Sub Timer1\_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Timer1.Tick

Label566.Text = currentDateTime.Now().ToLongDateString + " " + currentDateTime.Now().ToLongTimeString

End Sub

Combobox poping data from database to form in a combobox

' put a combo box and name it a5, and code this and after u put the function in formload dep()

Sub dep()

Try

conn.ConnectionString = MySQLConnectionString

Dim myCommand As New MySqlCommand

myCommand.Connection = conn

Dim sql As String

sql = "select \* from students"

Dim da As MySqlDataAdapter = New MySqlDataAdapter(sql, conn)

Dim ds As New DataSet

conn.Open()

da.Fill(ds, 0)

For Each dr As DataRow In ds.Tables(0).Rows

a5.Items.Add(dr("Student\_Name"))

Next

conn.Close()

conn.Dispose()

Catch ex As Exception

End Try

End Sub