Module Module1

Public cn As New System.Data.SqlClient.SqlConnection("server=.\SQLEXPRESS;Initial Catalog=customcare;Integrated Security=True;")

Public Sub chkcon()

If cn.State = ConnectionState.Open Then

cn.Close()

End If

End Sub

End Module

Imports System.Data.SqlClient

Imports System.io

Imports System.IO.Path

Public Class frmStaff1

Dim staffid As String

Private Sub Button1\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click

Try

Dim imagedata As Byte()

Dim finfo As FileInfo = New FileInfo(OpenFileDialog1.FileName)

Dim numbytes As Long = finfo.Length

Dim fs As FileStream = New FileStream(OpenFileDialog1.FileName, FileMode.Open, FileAccess.Read)

Dim br As BinaryReader = New BinaryReader(fs)

imagedata = br.ReadBytes(numbytes)

fs.Close()

chkcon()

cn.Open()

Dim qry As String

qry = "insert into staff1(staffid,staffname,stqual,add1,add2,add3,dept,nativity,bgroup,dob," & \_

" contactno,image1) values (@staffid,@staffname,@stqual,@add1,@add2, @add3, @dept,@Nativity,@bgroup,@dob,@contactno,@image1) "

Dim cmd1 As New SqlCommand

cmd1.CommandText = qry

cmd1.Connection = cn

cmd1.Parameters.Add(New SqlParameter("@staffid", txtsfid.Text))

cmd1.Parameters.Add(New SqlParameter("@staffname", txtsfname.Text))

cmd1.Parameters.Add(New SqlParameter("@stqual", txtqualif.Text))

cmd1.Parameters.Add(New SqlParameter("@add1", txtadd1.Text))

cmd1.Parameters.Add(New SqlParameter("@add2", txtadd2.Text))

cmd1.Parameters.Add(New SqlParameter("@add3", txtadd3.Text))

cmd1.Parameters.Add(New SqlParameter("@dept", ComboBox1.Text))

cmd1.Parameters.Add(New SqlParameter("@nativity", txtNativity.Text))

cmd1.Parameters.Add(New SqlParameter("@bgroup", txtbloodgrp.Text))

cmd1.Parameters.Add(New SqlParameter("@dob", DateTimePicker1.Text))

cmd1.Parameters.Add(New SqlParameter("@contactno", txtcontactno.Text))

cmd1.Parameters.Add(New SqlParameter("@image1", imagedata))

cmd1.ExecuteNonQuery()

MsgBox("Saved Sucussfully")

cn.Close()

data()

refreshdata()

Catch ex As Exception

End Try

End Sub

Private Sub Button4\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click

Try

If OpenFileDialog1.ShowDialog() = Windows.Forms.DialogResult.OK Then

PictureBox1.Image = Image.FromFile(OpenFileDialog1.FileName)

End If

Catch ex As Exception

End Try

End Sub

Private Sub refreshdata()

Try

txtsfid.Text = ""

txtsfname.Text = ""

txtqualif.Text = ""

txtadd1.Text = ""

txtadd2.Text = ""

txtadd3.Text = ""

txtNativity.Text = ""

txtbloodgrp.Text = ""

txtcontactno.Text = ""

DateTimePicker1.Text = ""

PictureBox1.Image = Nothing

Catch ex As Exception

End Try

End Sub

Private Sub BtnUpdate\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnUpdate.Click

'Try

If MsgBox("Are You Sure, You want Update this Entry", MsgBoxStyle.YesNo) = MsgBoxResult.Yes Then

Dim imagedata As Byte()

Dim finfo As FileInfo = New FileInfo(OpenFileDialog1.FileName)

Dim numbytes As Long = finfo.Length

Dim fs As FileStream = New FileStream(OpenFileDialog1.FileName, FileMode.Open, FileAccess.Read)

Dim br As BinaryReader = New BinaryReader(fs)

imagedata = br.ReadBytes(numbytes)

fs.Close()

chkcon()

cn.Open()

Dim str As String

str = "update staff1 set staffid=@staffid,staffname=@staffname,stqual=@stqual,add1=@add1,add2=@add2,add3=@add3,dept=@dept, " & \_

"nativity=@Nativity,bgroup=@bgroup,dob=@dob,contactno=@contactno,image1=@image1 where staffid='" & staffid & "'"

Dim cmd As New SqlCommand(str, cn)

cmd.Parameters.Add(New SqlParameter("@staffid", txtsfid.Text))

cmd.Parameters.Add(New SqlParameter("@staffname", txtsfname.Text))

cmd.Parameters.Add(New SqlParameter("@stqual", txtqualif.Text))

cmd.Parameters.Add(New SqlParameter("@add1", txtadd1.Text))

cmd.Parameters.Add(New SqlParameter("@add2", txtadd2.Text))

cmd.Parameters.Add(New SqlParameter("@add3", txtadd3.Text))

cmd.Parameters.Add(New SqlParameter("@dept", ComboBox1.Text))

cmd.Parameters.Add(New SqlParameter("@nativity", txtNativity.Text))

cmd.Parameters.Add(New SqlParameter("@bgroup", txtbloodgrp.Text))

cmd.Parameters.Add(New SqlParameter("@dob", DateTimePicker1.Text))

cmd.Parameters.Add(New SqlParameter("@contactno", txtcontactno.Text))

cmd.Parameters.Add(New SqlParameter("@image1", imagedata))

cmd.ExecuteNonQuery()

MsgBox("Update Sucussfully")

cn.Close()

data()

Else

refreshdata()

Exit Sub

End If

' Catch ex As Exception

' End Try

End Sub

Public Sub data()

Try

PictureBox4.Visible = False

chkcon()

cn.Open()

Dim da As New SqlDataAdapter("select \* from staff1", cn)

Dim ds As New DataSet

da.Fill(ds)

DataGridView1.DataSource = ds.Tables(0)

cn.Close()

Catch ex As Exception

End Try

End Sub

Private Sub frmStaff1\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

Try

data()

cn.Open()

Dim da As New SqlDataAdapter("SELECT \* FROM DEPT", cn)

Dim ds As New DataSet

Dim dt As New DataTable

da.Fill(ds)

da.Fill(dt)

cn.Close()

Dim dr As DataRow

For Each dr In dt.Rows

ComboBox1.Items.Add(dr.Item(1))

Next

Catch ex As Exception

End Try

End Sub

Private Sub DataGridView1\_SelectionChanged(ByVal sender As Object, ByVal e As System.EventArgs) Handles DataGridView1.SelectionChanged

staffid = DataGridView1.CurrentRow.Cells(1).Value

End Sub

Private Sub Button2\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click

Try

If MsgBox("Are You Sure, You want delete this Entry", MsgBoxStyle.YesNo) = MsgBoxResult.Yes Then

cn.Open()

Dim qry As String

qry = "delete from staff1 where staffid='" & staffid & "'"

Dim cmd As New SqlCommand(qry, cn)

cmd.ExecuteNonQuery()

MsgBox("Deleted Sucussfully")

cn.Close()

data()

refreshdata()

Else

refreshdata()

Exit Sub

End If

Catch ex As Exception

End Try

End Sub

Private Sub Button5\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button5.Click

Try

refreshdata()

Catch ex As Exception

End Try

End Sub

Private Sub DatagridView1\_CellDoubleClick(ByVal sender As Object, ByVal e As System.Windows.Forms.DataGridViewCellEventArgs) Handles DataGridView1.CellDoubleClick

Try

cn.Open()

Dim da As New SqlDataAdapter("select staffid,staffname,stqual,add1,add2,add3,dept,nativity,bgroup,dob," & \_

" contactno,image1 from staff1 where staffid='" & staffid & "' ", cn)

Dim ds As New DataSet

Dim dt As New DataTable

da.Fill(ds)

da.Fill(dt)

cn.Close()

Dim str As String

str = ds.Tables(0).Rows(0).Item(8)

txtsfid.Text = ds.Tables(0).Rows(0).Item(0)

txtsfname.Text = ds.Tables(0).Rows(0).Item(1)

txtqualif.Text = ds.Tables(0).Rows(0).Item(2)

txtadd1.Text = ds.Tables(0).Rows(0).Item(3)

txtadd2.Text = ds.Tables(0).Rows(0).Item(4)

txtadd3.Text = ds.Tables(0).Rows(0).Item(5)

ComboBox1.Text = ds.Tables(0).Rows(0).Item(6)

txtNativity.Text = ds.Tables(0).Rows(0).Item(7)

txtbloodgrp.Text = ds.Tables(0).Rows(0).Item(8)

DateTimePicker1.Text = ds.Tables(0).Rows(0).Item(9)

txtcontactno.Text = ds.Tables(0).Rows(0).Item(10)

Dim bits As Byte() = ds.Tables(0).Rows(0).Item(11)

Dim membits As New MemoryStream(bits)

Dim image As New Bitmap(membits)

PictureBox1.Image = image

Catch ex As Exception

End Try

End Sub

Private Sub Button6\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button6.Click

Try

Dim pd As New System.Drawing.Printing.PrintDocument

AddHandler pd.PrintPage, AddressOf OnPrintPage

pd.Print()

Catch ex As Exception

End Try

End Sub

Private Sub OnPrintPage(ByVal sender As Object, ByVal e As System.Drawing.Printing.PrintPageEventArgs)

Try

Dim inp As IntPtr = New IntPtr

Dim result As System.Drawing.Image

Dim result1 As System.Drawing.Image

result = PictureBox1.Image.GetThumbnailImage(PictureBox1.Width, PictureBox1.Height, Nothing, inp)

result1 = PictureBox4.Image.GetThumbnailImage(PictureBox4.Width, PictureBox4.Height, Nothing, inp)

e.Graphics.DrawRectangle(Pens.Blue, 0, 0, 300, 180)

e.Graphics.DrawImage(PictureBox1.Image, 195, 80, 90, 90)

e.Graphics.DrawImage(PictureBox4.Image, 5, 5, 60, 60)

e.Graphics.DrawString("SRI KRISHNA ARTS AND SCIENCE COLLEGE ", New Font("Tahoma", 9), Brushes.DarkOrange, 59, 0)

e.Graphics.DrawString(" Kuniamuthur(PO),Coimbatore-641008 ", New Font("Tahoma", 9), Brushes.DarkOrange, 80, 17)

e.Graphics.DrawString("PH:0422-2678060 Fax: 2678052 ", New Font("Tahoma", 9), Brushes.Black, 70, 36)

e.Graphics.FillRectangle(Brushes.Blue, 100, 57, 115, 15)

e.Graphics.DrawString("Staff Identity Card ", New Font("Tahoma", 9), Brushes.White, 100, 55)

e.Graphics.DrawLine(Pens.Black, 0, 72, 300, 72)

'e.Graphics.DrawImage(result, 200, 95)

Dim sfname, qualif, dept, bgr, phno, dobir, add1, add2, add3, sga, ina As String

sfname = "Name :" & txtsfname.Text

qualif = "Distinction :" & txtqualif.Text

dept = "Dept :" & ComboBox1.Text

dobir = "DOB :" & DateTimePicker1.Text

bgr = "Blood Group :" & txtbloodgrp.Text

phno = "Phone No :" & txtcontactno.Text

add1 = "Address :" & txtadd1.Text

add2 = " " & txtadd2.Text

add3 = " " & txtadd3.Text

ina = "Insurance No:" & txtina.Text

sga = "Staff's signature"

e.Graphics.DrawString(sfname, New Font("Tahoma", 9), Brushes.Black, 15, 78)

e.Graphics.DrawString(qualif, New Font("Tahoma", 9), Brushes.Black, 15, 100)

e.Graphics.DrawString(dept, New Font("Tahoma", 9), Brushes.Black, 15, 121)

e.Graphics.DrawString("Principal Signature", New Font("Tahoma", 9), Brushes.Black, 10, 156)

e.Graphics.DrawRectangle(Pens.Blue, 0, 270, 300, 180)

e.Graphics.DrawString(dobir, New Font("Tahoma", 9), Brushes.Black, 14, 280)

e.Graphics.DrawString(bgr, New Font("Tahoma", 9), Brushes.Black, 174, 280)

e.Graphics.DrawString(phno, New Font("Tahoma", 9), Brushes.Black, 14, 305)

e.Graphics.DrawString(add1, New Font("Tahoma", 9), Brushes.Black, 14, 330)

e.Graphics.DrawString(add2, New Font("Tahoma", 9), Brushes.Black, 14, 350)

e.Graphics.DrawString(add3, New Font("Tahoma", 9), Brushes.Black, 14, 370)

e.Graphics.DrawString(ina, New Font("Tahoma", 9), Brushes.Black, 14, 390)

e.Graphics.DrawString(sga, New Font("Tahoma", 9), Brushes.Black, 170, 425)

Catch ex As Exception

End Try

End Sub

Private Sub Button3\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click

Me.Close()

End Sub

End Class