DOCUMENTATION OF HOSTEL COMPLAIN SYSTEM

Imports System.Data.OleDb

Public Class Form1

Dim con As OleDbConnection = New OleDbConnection("Provider=Microsoft.ACE.OLEDB.12.0;Data Source=E:\Chachu programs\HOSTELCOMPLAIN.accdb")

Dim cmd As OleDbCommand = New OleDbCommand

Dim reader As OleDbDataReader

Dim a As Integer

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

openconnection()

cmd.CommandText = "select \* from LOGIN where Username='" + TextBox1.Text + "' and password='" + TextBox2.Text + "'"

cmd.Connection = con

reader = cmd.ExecuteReader

If reader.HasRows Then

MsgBox("Successfully logged on", MsgBoxStyle.OkCancel)

Form5.Show()

Else

MsgBox("Error")

End If

End Sub

Private Sub Form1\_Leave(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me.Leave

con.Close()

Me.Close()

End Sub

Private Sub Form1\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

End Sub

Public Sub openconnection()

Try

con.Open()

MsgBox("successful")

Catch ex As Exception

MsgBox(ex.ToString())

End Try

End Sub

End Class

Imports System.Data.OleDb

Public Class Form2

Dim con As OleDbConnection

Dim cmd As OleDbCommand = New OleDbCommand

Dim da As OleDbDataAdapter

' Dim reader As OleDbDataReader

' Dim count As Integer

'Dim query As String

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

con.Open()

cmd.Connection = con

cmd.CommandText = "insert into student(rno,sname,dept,hostel\_name,room\_no,floor\_no)values('" & TextBox1.Text & "','" & TextBox2.Text & "','" & TextBox3.Text & "','" & TextBox4.Text & "','" & TextBox5.Text & "','" & TextBox6.Text & "')"

5: cmd.ExecuteNonQuery()

con.Close()

MsgBox("Record successfully saved", MsgBoxStyle.DefaultButton1)

End Sub

Private Sub Form2\_Leave(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me.Leave

con.Close()

End Sub

Private Sub Form2\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

con = New OleDbConnection("Provider=Microsoft.ACE.OLEDB.12.0;Data Source=E:\Chachu programs\HOSTELCOMPLAIN.accdb")

End Sub

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

Me.Close()

End Sub

End Class

Imports System.Data.OleDb

Public Class Form3

Dim con As OleDbConnection

Dim cmd As OleDbCommand = New OleDbCommand

Dim da As OleDbDataAdapter

Private Sub Form3\_Leave(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me.Leave

con.Close()

End Sub

Private Sub Form3\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

con = New OleDbConnection("Provider=Microsoft.ACE.OLEDB.12.0;Data Source=E:\Chachu programs\HOSTELCOMPLAIN.accdb")

End Sub

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

con.Open()

cmd.Connection = con

cmd.CommandText = "insert into HOSTEL(H\_ID,H\_NAME,TOTAL\_FLOOR,TOTAL\_ROOM,TOTAL\_WASHROOM,TOTAL\_WATERCOOLER)values(" & Val(TextBox1.Text) & ",'" & TextBox2.Text & "'," & Val(TextBox3.Text) & "," & Val(TextBox4.Text) & "," & Val(TextBox5.Text) & "," & Val(TextBox6.Text) & ")"

cmd.ExecuteNonQuery()

con.Close()

MsgBox("Record successfully saved", MsgBoxStyle.DefaultButton1)

End Sub

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

Me.Close()

End Sub

End Class

Public Class Form5

Dim f1 As Form1 = New Form1

Dim f2 As Form2 = New Form2

Dim f3 As Form3 = New Form3

Dim f4 As Form4 = New Form4

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

f2.Show()

End Sub

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

f3.Show()

End Sub

Private Sub Form5\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

f1.Show()

End Sub

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

f4.show()

End Sub

End Class