FLIGHT RESERVATION SYSTEM

A Software Tools Project Report by

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4th Semester (2016-2017)

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May,2017

CODES:

WELCOME FORM:

Public Class Form1

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

PictureBox1.Image = Image.FromFile(Application.StartupPath & "\2.gif")

GroupBox1.Parent = PictureBox1

GroupBox2.Parent = PictureBox1

Label1.Parent = PictureBox1

Label2.Parent = PictureBox1

Label3.Parent = PictureBox1

WindowState = FormWindowState.Maximized

GroupBox1.Visible = False

GroupBox2.Visible = False

Label1.Visible = False

Label2.Visible = False

Label3.Visible = False

End Sub

Private Sub ENTRYToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles ENTRYToolStripMenuItem.Click

GroupBox1.Visible = True

GroupBox2.Visible = True

Label1.Visible = True

Label2.Visible = True

Label3.Visible = True

End Sub

Private Sub EXITToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles EXITToolStripMenuItem.Click

End

End Sub

Private Sub Label2\_Click(sender As Object, e As EventArgs) Handles Label2.Click

Form2.Show()

End Sub

Private Sub Label3\_Click(sender As Object, e As EventArgs) Handles Label3.Click

Form3.Show()

End Sub

End Class

ADMIN LOGIN:

Public Class Form2

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

Form1.Hide()

WindowState = FormWindowState.Maximized

End Sub

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

If (TextBox1.Text = "") Then

MsgBox("PLEASE ENTER USER ID :/")

ElseIf (TextBox2.Text = "") Then

MsgBox("PLEASE ENTER PASSWORD :/")

End If

If (TextBox1.Text = "admin" AndAlso TextBox2.Text = "1234") Then

Form11.Show()

Hide()

Else

MsgBox("SORRY MATE!!!EITHER YOU'RE NOT AN ADMIN :(")

TextBox1.Text = ""

TextBox2.Text = ""

End If

End Sub

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

Hide()

Form1.Show()

End Sub

End Class

USER LOGIN:

Imports System.Data.OleDb

Public Class Form3

Dim PROVIDER As String

Dim DATAFILE As String

Dim CONNSTRING As String

Dim MYCONNECTION As OleDbConnection = New OleDbConnection

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

Form1.Hide()

WindowState = FormWindowState.Maximized

End Sub

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

form4.Show()

Hide()

End Sub

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

PROVIDER = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source="

DATAFILE = "C:\Users\LENOVO\Desktop\FLT\Database5.accdb"

CONNSTRING = PROVIDER & DATAFILE

MYCONNECTION.ConnectionString = CONNSTRING

MYCONNECTION.Open()

Dim cmd As New OleDbCommand("SELECT \* FROM REGISTER WHERE USER\_ID='" & Convert.ToString(TextBox1.Text) & "' AND PASSWORD='" & Convert.ToString(TextBox2.Text) & "'", MYCONNECTION)

Dim dr As OleDbDataReader = cmd.ExecuteReader

Dim USER\_ID As Boolean = False

Dim NAME As String = ""

Dim LASTNAME As String = ""

While dr.Read

USER\_ID = True

NAME = dr("NAME").ToString

End While

Label4.Visible = True

ProgressBar1.Visible = True

Label4.Text = ""

If USER\_ID = True Then

Form5.Label1.Text = " " & NAME & " "

Timer2.Start()

Else

Timer1.Start()

End If

MYCONNECTION.Close()

End Sub

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

Hide()

Form1.Show()

End Sub

Private Sub Label3\_Click(sender As Object, e As EventArgs) Handles Label3.Click

If (TextBox1.Text = "") Then

MsgBox("PLEASE ENTER YOUR ID TO CONTINUE")

Else

TextBox1.Text = ""

TextBox2.Text = ""

Form13.Show()

Hide()

End If

End Sub

Private Sub Timer2\_Tick(sender As Object, e As EventArgs) Handles Timer2.Tick

ProgressBar1.Visible = True

ProgressBar1.Increment(10)

If ProgressBar1.Value > 10 And ProgressBar1.Value < 30 Then

Label4.Text = "CONNECTING TO SERVER.."

ElseIf ProgressBar1.Value > 30 And ProgressBar1.Value < 60 Then

Label4.Text = "USER FOUND"

ElseIf ProgressBar1.Value > 60 And ProgressBar1.Value < 80 Then

Label4.Text = "VERIFYING PASSWORD "

ElseIf ProgressBar1.Value > 80 And ProgressBar1.Value < 90 Then

Label4.Text = "AUTHENTICATION SUCCESSFUL"

ElseIf ProgressBar1.Value = 100 Then

Label4.Text = "AUTHENTICATION SUCCESSFUL"

Form5.Show()

Hide()

Timer2.Enabled = False

ProgressBar1.Value = 0

ProgressBar1.Value = False

ProgressBar1.Visible = False

Label4.Text = ""

TextBox1.Text = ""

TextBox2.Text = ""

End If

End Sub

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

ProgressBar1.Enabled = True

ProgressBar1.Increment(10)

If ProgressBar1.Value > 10 And ProgressBar1.Value < 30 Then

Label4.Text = "CONNECTING TO SERVER.."

ElseIf ProgressBar1.Value > 30 And ProgressBar1.Value < 60 Then

Label4.Text = "CONNECTING .."

ElseIf ProgressBar1.Value > 60 And ProgressBar1.Value < 90 Then

Label4.Text = "CHECKING USER"

ElseIf ProgressBar1.Value = 100 Then

Label4.Text = "AUTHENTICATION FAILED"

ProgressBar1.Value = 0

ProgressBar1.Value = False

ProgressBar1.Visible = False

Timer1.Enabled = False

End If

End Sub

End Class

USER REGISTRATION:

Imports System.Data.OleDb

Public Class form4

Dim PROVIDER As String

Dim DATAFILE As String

Dim CONNSTRING As String

Dim MYCONNECTION As OleDbConnection = New OleDbConnection

Dim MYCONN As OleDbConnection = New OleDbConnection

Dim KTR As String

Private Sub form4\_load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

WindowState = FormWindowState.Maximized

TextBox3.Text = ""

TextBox4.Text = ""

TextBox5.Text = ""

TextBox6.Text = ""

MaskedTextBox1.Text = ""

MaskedTextBox2.Text = ""

Label9.Visible = False

Label10.Visible = False

Button2.Enabled = False

End Sub

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

If TextBox3.Text = "" Or TextBox4.Text = "" Or TextBox5.Text = "" Or TextBox6.Text = "" Or MaskedTextBox1.Text = "" Or MaskedTextBox2.Text = "" Then

MessageBox.Show("Please complete the required fields..", "Authentication Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

Exit Sub

Else

If (RadioButton1.Checked = True) Then

KTR = RadioButton1.Text

ElseIf (RadioButton2.Checked = True) Then

KTR = RadioButton2.Text

Else

MessageBox.Show("Please complete the required fields..", "Authentication Error", MessageBoxButtons.OK, MessageBoxIcon.Error)

Exit Sub

End If

PROVIDER = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source="

DATAFILE = "C:\Users\LENOVO\Desktop\FLT\Database5.accdb"

CONNSTRING = PROVIDER & DATAFILE

MYCONNECTION.ConnectionString = CONNSTRING

MYCONN.ConnectionString = CONNSTRING

MYCONN.Open()

Dim cm As New OleDbCommand("Select \* from [REGISTER] WHERE [USER\_ID]='" & TextBox3.Text & "'", MYCONN)

Dim dr As OleDbDataReader = cm.ExecuteReader

Dim BOL As Boolean = False

While dr.Read

BOL = True

End While

If BOL = True Then

MsgBox("USER ID ALREADY IN USE TRY A DIFFERENT ONE")

dr.Close()

MYCONN.Close()

Exit Sub

End If

MYCONN.Close()

If (MaskedTextBox1.Text.Length = 12) Then

Button2.Focus()

Else

MsgBox("MOBILE NUMBER NOT VERIFIED :/")

Exit Sub

End If

If (MaskedTextBox2.Text.Length = 2) Then

Button2.Focus()

Else

MsgBox("PLEASE FILL AGE PROPERLY :/")

Exit Sub

End If

MYCONNECTION.Open()

Dim STR As String

STR = "INSERT INTO register([USER\_ID],[PASSWORD],[NAME],[AGE],[SEX],[CONTACT\_NO]) VALUES(?,?,?,?,?,?)"

Dim CMD As OleDbCommand = New OleDbCommand(STR, MYCONNECTION)

CMD.Parameters.Add(New OleDbParameter("USER\_ID", CType(TextBox3.Text, String)))

CMD.Parameters.Add(New OleDbParameter("PASSWORD", CType(TextBox4.Text, String)))

CMD.Parameters.Add(New OleDbParameter("NAME", CType(TextBox6.Text, String)))

CMD.Parameters.Add(New OleDbParameter("AGE", CType(MaskedTextBox2.Text, String)))

CMD.Parameters.Add(New OleDbParameter("SEX", CType(KTR, String)))

CMD.Parameters.Add(New OleDbParameter("CONTACT\_NO", CType(MaskedTextBox1.Text, String)))

MsgBox("YOUR REQUEST IS ADDED :) LOGIN TO CONTINUE")

Refresh()

Try

CMD.ExecuteNonQuery()

CMD.Dispose()

MYCONNECTION.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

Hide()

Form3.Show()

TextBox3.Text = ""

TextBox4.Text = ""

TextBox5.Text = ""

TextBox6.Text = ""

MaskedTextBox2.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

MaskedTextBox1.Text = ""

Label9.Visible = False

Label10.Visible = False

Label11.Visible = False

End If

End Sub

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

TextBox3.Text = ""

TextBox4.Text = ""

TextBox5.Text = ""

TextBox6.Text = ""

MaskedTextBox2.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

MaskedTextBox1.Text = ""

Label9.Visible = False

Label10.Visible = False

Label11.Visible = False

End Sub

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

Close()

Form1.Show()

End Sub

Private Sub TextBox5\_TextChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles TextBox5.TextChanged

If TextBox4.Text = TextBox5.Text Then

Label11.Visible = True

Label11.Text = "Match"

Label11.ForeColor = Color.Green

Button2.Enabled = True

Else

Label11.Text = "Not match"

Label11.ForeColor = Color.Red

Button2.Enabled = False

End If

End Sub

Private Sub TextBox3\_TextChanged(sender As Object, e As EventArgs) Handles TextBox3.TextChanged

Label9.Visible = True

End Sub

Private Sub TextBox4\_TextChanged(sender As Object, e As EventArgs) Handles TextBox4.TextChanged

Label10.Visible = True

If TextBox4.Text = TextBox5.Text Then

Label11.Text = "Match"

Label11.ForeColor = Color.Green

Button2.Enabled = True

Else

Label11.Text = "Not match"

Label11.ForeColor = Color.Red

Button2.Enabled = False

End If

End Sub

End Class

BOOK FLIGHT:

Imports System.Data.OleDb

Public Class Form5

Dim strin As String() = {"KOLKATA", "DELHI", "CHENNAI", "MUMBAI"}

Dim provider As String

Dim dataFile As String

Dim connString As String

Dim KST As String

Public myConnection As OleDbConnection = New OleDbConnection

Public MYConn As OleDbConnection = New OleDbConnection

Public dr As OleDbDataReader

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

DateTimePicker1.MinDate = DateTimePicker1.Value

WindowState = FormWindowState.Maximized

GroupBox1.Visible = False

GroupBox2.Visible = False

GroupBox3.Visible = False

Button1.Visible = False

ProgressBar1.Visible = False

Label20.Visible = False

Label21.Visible = False

provider = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source="

dataFile = "C:\Users\LENOVO\Desktop\FLT\Database5.accdb"

connString = provider & dataFile

myConnection.ConnectionString = connString

MYConn.ConnectionString = connString

ComboBox1.Items.AddRange(strin)

ComboBox2.Items.AddRange(strin)

End Sub

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

If Form15.TextBox1.Text = "" Then

MsgBox("PLEASE SELECT THE TRAVELLER DETAILS USING THE BUTTON GIVEN")

Button6.Focus()

Exit Sub

End If

Dim xCharArray() As Char = "ABCDEFGHIJKLMNOPQRSTUVWXYZ".ToCharArray

Dim xNoArray() As Char = "0123456789".ToCharArray

Dim xGenerator As System.Random = New System.Random()

Dim xStr As String = String.Empty

If RadioButton1.Checked = True Then

KST = RadioButton1.Text

ElseIf RadioButton2.Checked = True Then

KST = RadioButton2.Text

End If

While xStr.Length < 10

If xGenerator.Next(0, 2) = 0 Then

xStr &= xCharArray(xGenerator.Next(0, xCharArray.Length))

Else

xStr &= xNoArray(xGenerator.Next(0, xNoArray.Length))

End If

End While

myConnection.Open()

Dim STR As String

STR = "INSERT INTO RESERVATION([PNR\_NO],[PERSON\_NAME],[DATE],[TIME],[FLIGHT\_NO],[CLASS],[NO\_OF\_TICKET],[FROM],[TO],[PRICE])VALUES(?,?,?,?,?,?,?,?,?,?)"

Dim CMD As OleDbCommand = New OleDbCommand(STR, myConnection)

CMD.Parameters.Add(New OleDbParameter("PNR\_NO", CType(xStr, String)))

CMD.Parameters.Add(New OleDbParameter("PERSON\_NAME", CType(Form15.TextBox1.Text, String)))

CMD.Parameters.Add(New OleDbParameter("DATE", CType(DateTimePicker1.Text, String)))

CMD.Parameters.Add(New OleDbParameter("TIME", CType(Label11.Text, String)))

CMD.Parameters.Add(New OleDbParameter("FLIGHT\_NO", CType(ComboBox3.Text, String)))

CMD.Parameters.Add(New OleDbParameter("CLASS", CType(KST, String)))

CMD.Parameters.Add(New OleDbParameter("NO\_OF\_TICKET", CType(ComboBox4.Text, String)))

CMD.Parameters.Add(New OleDbParameter("FROM", CType(ComboBox1.Text, String)))

CMD.Parameters.Add(New OleDbParameter("TO", CType(ComboBox2.Text, String)))

CMD.Parameters.Add(New OleDbParameter("TO", CType(Label9.Text, String)))

MsgBox("CLICK OK TO GET YOUR PNR!NOTE IT FOR FURTHER USE")

MsgBox(xStr)

Refresh()

Try

CMD.ExecuteNonQuery()

CMD.Dispose()

myConnection.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

If RadioButton1.Checked = True Then

MYConn.Open()

Dim KTR As String

KTR = "update [SEAT\_INFO] set [SEAT\_LEFT] = '" & Label18.Text & "' Where [FLIGHT\_NO]='" & ComboBox3.Text & "' AND [DATE\_TRAVEL]='" & DateTimePicker1.Text & "' AND [CLASS]='" & RadioButton1.Text & "' "

Dim cmdI As OleDbCommand = New OleDbCommand(KTR, MYConn)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

MYConn.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

ElseIf RadioButton2.Checked = True Then

MYConn.Open()

Dim KTR As String

KTR = "update [SEAT\_INFO] set [SEAT\_LEFT] = '" & Label19.Text & "' Where [FLIGHT\_NO]='" & ComboBox3.Text & "'AND [DATE\_TRAVEL]='" & DateTimePicker1.Text & "' AND [CLASS]='" & RadioButton2.Text & "'"

Dim cmdI As OleDbCommand = New OleDbCommand(KTR, MYConn)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

MYConn.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

Label21.Text = "STEP:5 OF 5(BOOKED)"

ProgressBar1.Value = 100

End If

ComboBox1.Text = ""

ComboBox2.Text = ""

ComboBox3.Text = ""

ComboBox4.Text = ""

DateTimePicker1.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

GroupBox3.Visible = False

GroupBox2.Visible = False

GroupBox1.Visible = False

Label20.Visible = False

ProgressBar1.Value = 0

Label21.Text = "STEP:0 OF 5(JUST STARTED)"

ProgressBar1.Visible = False

Label21.Visible = False

Form6.Show()

Hide()

Form15.TextBox1.Text = ""

Form15.TextBox2.Text = ""

Form15.TextBox3.Text = ""

Form15.TextBox4.Text = ""

Form15.TextBox5.Text = ""

Form14.Close()

End Sub

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

If (ComboBox1.Text = "KOLKATA" AndAlso ComboBox2.Text = "MUMBAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("Select \* from [FLIGHT\_DESC] WHERE FROM='KOLKATA' AND TO='MUMBAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "KOLKATA" AndAlso ComboBox2.Text = "DELHI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='KOLKATA' AND TO='DELHI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "KOLKATA" AndAlso ComboBox2.Text = "CHENNAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='KOLKATA' AND TO='CHENNAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "DELHI" AndAlso ComboBox2.Text = "CHENNAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='DELHI' AND TO='CHENNAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "DELHI" AndAlso ComboBox2.Text = "KOLKATA") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='DELHI' AND TO='KOLKATA'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "DELHI" AndAlso ComboBox2.Text = "MUMBAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='DELHI' AND TO='MUMBAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "CHENNAI" AndAlso ComboBox2.Text = "DELHI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='CHENNAI' AND TO='DELHI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "CHENNAI" AndAlso ComboBox2.Text = "KOLKATA") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='CHENNAI' AND TO='KOLKATA'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "CHENNAI" AndAlso ComboBox2.Text = "MUMBAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='CHENNAI' AND TO='MUMBAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "MUMBAI" AndAlso ComboBox2.Text = "CHENNAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='MUMBAI' AND TO='CHENNAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "MUMBAI" AndAlso ComboBox2.Text = "DELHI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='MUMBAI' AND TO='DELHI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

ElseIf (ComboBox1.Text = "MUMBAI" AndAlso ComboBox2.Text = "KOLKATA") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='MUMBAI' AND TO='KOLKATA'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

GroupBox2.Visible = True

Label21.Text = "STEP:1 OF 5(30% COMPLETED)"

ProgressBar1.Value = 30

Else

MsgBox("PLEASE ENTER VALID DETAILS")

End If

End Sub

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

GroupBox3.Visible = True

Button1.Visible = False

Label9.Visible = False

Label8.Visible = False

Label14.Visible = False

Label15.Visible = False

RadioButton1.Checked = False

RadioButton2.Checked = False

myConnection.Open()

Dim str As String

str = "SELECT \* FROM FLIGHT\_DESC WHERE(FLIGHT\_NO ='" & ComboBox3.Text & "')"

Dim cmd As OleDbCommand = New OleDbCommand(str, myConnection)

dr = cmd.ExecuteReader

While dr.Read()

Label11.Text = dr("TIME").ToString

Label14.Text = dr("PRICE\_ECONOMY").ToString

Label15.Text = dr("PRICE\_BUSSINESS").ToString

End While

myConnection.Close()

Label21.Text = "STEP:2 OF 5(40% COMPLETED)"

ProgressBar1.Value = 40

End Sub

Private Sub RadioButton1\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton1.CheckedChanged

If RadioButton1.Checked = True Then

Label14.Visible = True

Label22.Visible = True

Label15.Visible = False

Label23.Visible = False

End If

End Sub

Private Sub RadioButton2\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton2.CheckedChanged

If (RadioButton2.Checked = True) Then

Label15.Visible = True

Label14.Visible = False

Label23.Visible = True

Label22.Visible = False

End If

End Sub

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

Dim K As Integer

K = 500

If (RadioButton1.Checked = True) Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from SEAT\_INFO WHERE FLIGHT\_NO='" & ComboBox3.Text & "'AND DATE\_TRAVEL='" & DateTimePicker1.Text & "' AND CLASS='" & RadioButton1.Text & "'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

While dr.Read

Label18.Text = dr(4)

End While

myConnection.Close()

If (Val(Label18.Text) = 0) Then

Label17.Text = "NOT AVAILABLE"

Label17.Visible = True

Label17.ForeColor = Color.Red

Else

Label18.Text = (Val(Label18.Text) - Val(ComboBox4.Text))

Label9.Text = (Val(Label14.Text) \* Val(ComboBox4.Text))

If (DateTimePicker1.Text = "23 April 2017" Or DateTimePicker1.Text = "24 April 2017") Then

Label9.Text = Val(Label9.Text) - 500

End If

If ComboBox4.Text = "" Then

MsgBox("SELECT NO OF SEATS")

Else

Button1.Visible = True

Label9.Visible = True

Label8.Visible = True

Label17.Visible = True

Label17.Text = "AVAILABLE"

Label17.ForeColor = Color.Green

Button6.Visible = True

End If

End If

ElseIf (RadioButton2.Checked = True) Then

myConnection.Open()

Dim cm As New OleDbCommand("Select \* from SEAT\_INFO WHERE FLIGHT\_NO='" & ComboBox3.Text & "'AND DATE\_TRAVEL='" & DateTimePicker1.Text & "' AND CLASS='" & RadioButton2.Text & "' ", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

While dr.Read

Label19.Text = dr(4)

End While

myConnection.Close()

If (Val(Label19.Text) = 0) Then

Label17.Text = "NOT AVAILABLE"

Label17.Visible = True

Label17.ForeColor = Color.Red

Else

Label19.Text = (Val(Label19.Text) - Val(ComboBox4.Text))

Label9.Text = (Val(Label15.Text) \* Val(ComboBox4.Text))

If (DateTimePicker1.Text = "23 April 2017" Or DateTimePicker1.Text = "24 April 2017") Then

Label9.Text = Val(Label9.Text) - 500

End If

If ComboBox4.Text = "" Then

MsgBox("SELECT NO OF SEATS")

Else

Label17.Visible = True

Button1.Visible = True

Label9.Visible = True

Label8.Visible = True

Label17.Text = "AVAILABLE"

Label17.ForeColor = Color.Green

Button6.Visible = True

End If

End If

End If

If (Label17.Text = "NOT AVAILABLE ") Then

MsgBox("THIS FLIGHT IS BOOKED OUT TRY OUT A DIFFERENT ONE")

End If

ProgressBar1.Value = 80

Label21.Text = "STEP:4 OF 5(80% COMPLETED)"

End Sub

Private Sub BOOKINGPAGEToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles BOOKINGPAGEToolStripMenuItem.Click

Label21.Text = "STEP:0 OF 5(JUST STARTED)"

Label21.Visible = True

Label20.Visible = True

GroupBox1.Visible = True

ProgressBar1.Visible = True

End Sub

Private Sub CHECKPNRToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles CHECKPNRToolStripMenuItem.Click

ComboBox1.Text = ""

ComboBox2.Text = ""

ComboBox3.Text = ""

ComboBox4.Text = ""

DateTimePicker1.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

GroupBox3.Visible = False

GroupBox2.Visible = False

GroupBox1.Visible = False

Label20.Visible = False

ProgressBar1.Value = 0

Label21.Text = "STEP:0 OF 5(JUST STARTED)"

ProgressBar1.Visible = False

Label21.Visible = False

Form8.Show()

Hide()

End Sub

Private Sub PRINTTICKETToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles PRINTTICKETToolStripMenuItem.Click

ComboBox1.Text = ""

ComboBox2.Text = ""

ComboBox3.Text = ""

ComboBox4.Text = ""

DateTimePicker1.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

GroupBox3.Visible = False

GroupBox2.Visible = False

GroupBox1.Visible = False

Label20.Visible = False

ProgressBar1.Value = 0

Label21.Text = "STEP:0 OF 5(JUST STARTED)"

ProgressBar1.Visible = False

Label21.Visible = False

Form9.Show()

Hide()

End Sub

Private Sub LOGOUTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles LOGOUTToolStripMenuItem.Click

ComboBox1.Text = ""

ComboBox2.Text = ""

ComboBox3.Text = ""

ComboBox4.Text = ""

DateTimePicker1.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

GroupBox3.Visible = False

GroupBox2.Visible = False

GroupBox1.Visible = False

Label20.Visible = False

ProgressBar1.Value = 0

Label21.Text = "STEP:0 OF 5(JUST STARTED)"

ProgressBar1.Visible = False

Label21.Visible = False

Form3.Show()

Hide()

Me.Close()

Form10.Close()

Form9.Close()

Form8.Close()

End Sub

Private Sub ComboBox1\_SelectedIndexChanged(sender As Object, e As EventArgs) Handles ComboBox1.SelectedIndexChanged

ComboBox2.Items.Clear()

ComboBox2.Items.AddRange(strin)

ComboBox2.Items.Remove(ComboBox1.Text)

End Sub

Private Sub ComboBox2\_SelectedIndexChanged(sender As Object, e As EventArgs) Handles ComboBox2.SelectedIndexChanged

ComboBox1.Items.Clear()

ComboBox1.Items.AddRange(strin)

ComboBox1.Items.Remove(ComboBox2.Text)

End Sub

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

Label21.Text = "STEP:3 OF 5"

ProgressBar1.Value = 65

Label13.Visible = True

ComboBox4.Visible = True

Button4.Visible = True

If RadioButton1.Checked = True Then

myConnection.Open()

Dim KST As String

Dim cm As New OleDbCommand("select \* from [SEAT\_INFO] WHERE FLIGHT\_NO='" & ComboBox3.Text & "' AND DATE\_TRAVEL='" & DateTimePicker1.Text & "' AND CLASS='" & RadioButton1.Text & "' ", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

Dim USER\_ID As Boolean = False

While dr.Read()

USER\_ID = True

End While

myConnection.Close()

If USER\_ID = False Then

myConnection.Close()

MYConn.Open()

KST = "EEEEEEEEEEEEEEEEEEEEEEEE"

Dim STR As String

STR = "INSERT INTO SEAT\_INFO([FLIGHT\_NO],[DATE\_TRAVEL],[TIME\_TRAVEL],[CLASS],[SEAT\_LEFT],[FROM],[TO],[SEAT\_SELECT])VALUES(?,?,?,?,?,?,?,?)"

Dim CMD As OleDbCommand = New OleDbCommand(STR, MYConn)

CMD.Parameters.Add(New OleDbParameter("FLIGHT\_NO", CType(ComboBox3.Text, String)))

CMD.Parameters.Add(New OleDbParameter("DATE\_TRAVEL", CType(DateTimePicker1.Text, String)))

CMD.Parameters.Add(New OleDbParameter("TIME\_TRAVEL", CType(Label11.Text, String)))

CMD.Parameters.Add(New OleDbParameter("CLASS", CType(RadioButton1.Text, String)))

CMD.Parameters.Add(New OleDbParameter("SEAT\_LEFT", CType(24, String)))

CMD.Parameters.Add(New OleDbParameter("FROM", CType(ComboBox1.Text, String)))

CMD.Parameters.Add(New OleDbParameter("TO", CType(ComboBox2.Text, String)))

CMD.Parameters.Add(New OleDbParameter("SEAT\_SELECT", CType(KST, String)))

Try

CMD.ExecuteNonQuery()

CMD.Dispose()

MYConn.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

End If

ElseIf RadioButton2.Checked = True Then

myConnection.Open()

Dim KST As String

Dim cm As New OleDbCommand("select \* from [SEAT\_INFO] WHERE FLIGHT\_NO='" & ComboBox3.Text & "' AND DATE\_TRAVEL='" & DateTimePicker1.Text & "' AND CLASS ='" & RadioButton2.Text & "' ", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

Dim USER\_ID As Boolean = False

While dr.Read()

USER\_ID = True

End While

myConnection.Close()

If USER\_ID = False Then

myConnection.Close()

MYConn.Open()

KST = "EEEEEEEEEEEEEEEEEEEE"

Dim STR As String

STR = "INSERT INTO SEAT\_INFO([FLIGHT\_NO],[DATE\_TRAVEL],[TIME\_TRAVEL],[CLASS],[SEAT\_LEFT],[FROM],[TO],[SEAT\_SELECT])VALUES(?,?,?,?,?,?,?,?)"

Dim CMD As OleDbCommand = New OleDbCommand(STR, MYConn)

CMD.Parameters.Add(New OleDbParameter("FLIGHT\_NO", CType(ComboBox3.Text, String)))

CMD.Parameters.Add(New OleDbParameter("DATE\_TRAVEL", CType(DateTimePicker1.Text, String)))

CMD.Parameters.Add(New OleDbParameter("TIME\_TRAVEL", CType(Label11.Text, String)))

CMD.Parameters.Add(New OleDbParameter("CLASS", CType(RadioButton2.Text, String)))

CMD.Parameters.Add(New OleDbParameter("SEAT\_LEFT", CType(20, String)))

CMD.Parameters.Add(New OleDbParameter("FROM", CType(ComboBox1.Text, String)))

CMD.Parameters.Add(New OleDbParameter("TO", CType(ComboBox2.Text, String)))

CMD.Parameters.Add(New OleDbParameter("SEAT\_SELECT", CType(KST, String)))

Try

CMD.ExecuteNonQuery()

CMD.Dispose()

MYConn.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

End If

End If

End Sub

Private Sub CANCELTICKETToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles CANCELTICKETToolStripMenuItem.Click

ComboBox1.Text = ""

ComboBox2.Text = ""

ComboBox3.Text = ""

ComboBox4.Text = ""

DateTimePicker1.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

GroupBox3.Visible = False

GroupBox2.Visible = False

GroupBox1.Visible = False

Label20.Visible = False

ProgressBar1.Value = 0

Label21.Text = "STEP:0 OF 5(JUST STARTED)"

ProgressBar1.Visible = False

Label21.Visible = False

Hide()

Form10.Show()

End Sub

Private Sub DateTimePicker1\_ValueChanged(sender As Object, e As EventArgs) Handles DateTimePicker1.ValueChanged

If (DateTimePicker1.Text = "23 April 2017" Or DateTimePicker1.Text = "24 April 2017") Then

MsgBox("IT IS AUR BIRTHDATE YOU WILL GET INR 500 DISCOUNT")

End If

End Sub

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

Form15.Show()

End Sub

End Class

PAYMENT GATEWAY:

Public Class Form6

Dim K As String

Private Sub Form6\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

WindowState = FormWindowState.Maximized

GroupBox1.Visible = False

GroupBox2.Visible = False

RadioButton1.Checked = False

RadioButton2.Checked = False

RadioButton3.Checked = False

GroupBox3.Visible = False

Label11.Visible = False

K = 0

End Sub

Private Sub Label3\_Click(sender As Object, e As EventArgs) Handles Label3.Click

GroupBox3.Visible = True

End Sub

Private Sub RadioButton1\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton1.CheckedChanged

If RadioButton1.Checked = True Then

GroupBox1.Visible = True

GroupBox2.Visible = True

Label11.Text = Form5.Label9.Text

Label11.Visible = True

Button1.Enabled = False

End If

End Sub

Private Sub RadioButton2\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton2.CheckedChanged

If RadioButton2.Checked = True Then

GroupBox1.Visible = True

GroupBox2.Visible = True

Label11.Text = Form5.Label9.Text

Label11.Visible = True

Button1.Enabled = False

End If

End Sub

Private Sub RadioButton3\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton3.CheckedChanged

If RadioButton3.Checked = True Then

GroupBox1.Visible = True

GroupBox2.Visible = True

Label11.Text = Form5.Label9.Text

Label11.Visible = True

Button1.Enabled = False

End If

End Sub

Private Sub Label9\_Click(sender As Object, e As EventArgs) Handles Label9.Click

Hide()

Form5.Show()

End Sub

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

MsgBox("THANKYOU FOR YOUR PAYMENT WE HAVE UPDATED YOUR BOOKING YOU CAN NOW PRINT YOUR TICKET :) ")

Hide()

Form9.Show()

End Sub

Private Sub GroupBox1\_Enter(sender As Object, e As EventArgs) Handles GroupBox1.Enter

Label11.Text = Form5.Label9.Text

Label11.Visible = True

End Sub

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

Dim KTR As Char

Dim FTR As Char

K = MaskedTextBox1.Text

KTR = K.Substring(0, 1)

FTR = K.Substring(0, 2)

If Val(KTR) = 4 And MaskedTextBox1.Text.Length = 19 Then

CheckBox1.Visible = True

CheckBox1.Checked = True

CheckBox1.Text = " VISA CARD VERIFIED"

Button1.Enabled = True

ElseIf VAL(FTR) = 51 Or VAL(FTR) = 52 Or VAL(FTR) = 53 Or VAL(FTR) = 54 And MaskedTextBox1.Text.Length = 19 Then

CheckBox1.Checked = True

CheckBox1.Visible = True

CheckBox1.Text = " MASTER CARD VERIFIED"

Button1.Enabled = True

ElseIf VAL(KTR) = 6 And MaskedTextBox1.Text.Length = 19 Then

CheckBox1.Checked = True

CheckBox1.Visible = True

CheckBox1.Text = " RUPAY CARD VERIFIED"

Button1.Enabled = True

Else

CheckBox1.Visible = True

CheckBox1.Checked = False

CheckBox1.Text = " CARD NOT VERIFIED"

End If

End Sub

End Class

PNR CHECK:

Imports System.Data.OleDb

Public Class Form8

Dim PROVIDER As String

Dim DATAFILE As String

Dim CONNSTRING As String

Dim MYCONNECTION As OleDbConnection = New OleDbConnection

Private Sub Form8\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

WindowState = FormWindowState.Maximized

GroupBox2.Visible = False

End Sub

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

PROVIDER = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source="

DATAFILE = "C:\Users\LENOVO\Desktop\FLT\Database5.accdb"

CONNSTRING = PROVIDER & DATAFILE

MYCONNECTION.ConnectionString = CONNSTRING

MYCONNECTION.Open()

Dim USER\_ID As Boolean = False

Dim cmd As New OleDbCommand("SELECT \* FROM RESERVATION WHERE PNR\_NO='" & TextBox1.Text & "'", MYCONNECTION)

Dim dr As OleDbDataReader = cmd.ExecuteReader

While dr.Read

USER\_ID = True

Label5.Text = (dr(4).ToString)

Label7.Text = (dr(1).ToString)

Label11.Text = (dr(2).ToString)

Label13.Text = (dr(3).ToString)

Label15.Text = (dr(5).ToString)

Label17.Text = (dr(6).ToString)

Label9.Text = "CONFIRMED"

End While

If USER\_ID = True Then

GroupBox2.Visible = True

ElseIf TextBox1.Text = "" Then

MsgBox("PLEASE ENTER A PNR TO CONTINUE")

Else

MsgBox("WRONG PNR :/")

End If

MYCONNECTION.Close()

End Sub

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

GroupBox2.Visible = False

TextBox1.Text = ""

Form5.Show()

Hide()

End Sub

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

GroupBox2.Visible = False

TextBox1.Text = ""

End Sub

Private Sub LOGOUTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles LOGOUTToolStripMenuItem.Click

GroupBox2.Visible = False

TextBox1.Text = ""

Form3.Show()

Hide()

Form5.Close()

Form10.Close()

Form9.Close()

Me.Close()

End Sub

Private Sub BOOKAFLIGHTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles BOOKAFLIGHTToolStripMenuItem.Click

GroupBox2.Visible = False

TextBox1.Text = ""

Form5.Show()

Hide()

End Sub

Private Sub PRINTTICKETToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles PRINTTICKETToolStripMenuItem.Click

GroupBox2.Visible = False

TextBox1.Text = ""

Form9.Show()

Hide()

End Sub

Private Sub CANCELTICKETToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles CANCELTICKETToolStripMenuItem.Click

GroupBox2.Visible = False

TextBox1.Text = ""

Form10.Show()

Hide()

End Sub

End Class

PRINT TICKET:

Imports System.Data.OleDb

Public Class Form9

Dim PROVIDER As String

Dim DATAFILE As String

Dim CONNSTRING As String

Dim MYCONNECTION As OleDbConnection = New OleDbConnection

Private Sub Form9\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

GroupBox1.Visible = False

WindowState = FormWindowState.Maximized

End Sub

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

PROVIDER = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source="

DATAFILE = "C:\Users\LENOVO\Desktop\FLT\Database5.accdb"

CONNSTRING = PROVIDER & DATAFILE

MYCONNECTION.ConnectionString = CONNSTRING

MYCONNECTION.Open()

Dim USER\_ID As Boolean = False

Dim cmd As New OleDbCommand("SELECT \* FROM RESERVATION WHERE PNR\_NO='" & TextBox1.Text & "'", MYCONNECTION)

Dim dr As OleDbDataReader = cmd.ExecuteReader

While dr.Read

USER\_ID = True

Label1.Text = (dr(4).ToString)

Label2.Text = (dr(2).ToString)

Label4.Text = (dr(1).ToString)

Label3.Text = (dr(7).ToString)

Label5.Text = (dr(8).ToString)

Label10.Text = (dr(3).ToString)

Label12.Text = (dr(6).ToString)

Label9.Text = dr(5).ToString

End While

Label6.Text = Label5.Text

Label11.Text = Label4.Text

If (Label12.Text = "1") Then

Label4.Text = Label4.Text

ElseIf (Label12.Text = "2") Then

Label4.Text = Label4.Text + "+1"

ElseIf (Label12.Text = "3") Then

Label4.Text = Label4.Text + "+2"

ElseIf (Label12.Text = "4") Then

Label4.Text = Label4.Text + "+3"

ElseIf (Label12.Text = "5") Then

Label4.Text = Label4.Text + "+4"

End If

Label11.Text = Label4.Text

If USER\_ID = True Then

GroupBox1.Visible = True

If (Label9.Text = "ECONOMY") Then

Label9.Text = "ECONOMY CLASS/ÉCONOMIE CLASSE"

Label9.Visible = True

Else

Label9.Visible = False

End If

ElseIf TextBox1.Text = "" Then

MsgBox("PLEASE ENTER A PNR TO CONTINUE")

Else

MsgBox("WRONG PNR :/")

End If

MYCONNECTION.Close()

Button2.Visible = True

End Sub

Private Sub LOGOUTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles LOGOUTToolStripMenuItem.Click

Form1.Show()

Hide()

Form5.Close()

Form10.Close()

Me.Close()

Form8.Close()

End Sub

Private Sub BOOKAFLIGHTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles BOOKAFLIGHTToolStripMenuItem.Click

Form5.Show()

Hide()

TextBox1.Text = ""

GroupBox1.Visible = False

End Sub

Private Sub CANCELTICKETToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles CANCELTICKETToolStripMenuItem.Click

Form10.Show()

Hide()

TextBox1.Text = ""

GroupBox1.Visible = False

End Sub

Private Sub PNRSEARCHToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles PNRSEARCHToolStripMenuItem.Click

Form8.Show()

Hide()

TextBox1.Text = ""

GroupBox1.Visible = False

End Sub

End Class

CANCEL TICKET:

Imports System.Data.OleDb

Public Class Form10

Dim provider As String

Dim dataFile As String

Dim connString As String

Dim myConnection As OleDbConnection = New OleDbConnection

Dim MYCONN As OleDbConnection = New OleDbConnection

Dim MYCONi As OleDbConnection = New OleDbConnection

Dim MYS As OleDbConnection = New OleDbConnection

Dim MYSK As OleDbConnection = New OleDbConnection

Dim S As Boolean

Dim ch As String

Dim i As Integer

Private Sub BOOKTICKETToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles BOOKTICKETToolStripMenuItem.Click

TextBox1.Text = ""

TextBox2.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

DateTimePicker1.Text = ""

Hide()

Form5.Show()

End Sub

Private Sub Form10\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

WindowState = FormWindowState.Maximized

provider = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source="

dataFile = "C:\Users\LENOVO\Desktop\FLT\Database5.accdb"

connString = provider & dataFile

myConnection.ConnectionString = connString

MYCONN.ConnectionString = connString

MYCONi.ConnectionString = connString

MYS.ConnectionString = connString

MYSK.ConnectionString = connString

End Sub

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

MYS.Open()

Dim FTR As String

FTR = "SELECT \* FROM RESERVATION WHERE PNR\_NO='" & TextBox1.Text & "'"

Dim CMDIB As OleDbCommand = New OleDbCommand(FTR, MYS)

Dim DK As OleDbDataReader = CMDIB.ExecuteReader

While DK.Read()

Label6.Text = DK(6).ToString

End While

DK.Close()

Try

CMDIB.ExecuteNonQuery()

CMDIB.Dispose()

MYS.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

If RadioButton1.Checked = True Then

MYCONi.Open()

Dim cmdIk As New OleDbCommand("SELECT \* FROM SEAT\_INFO WHERE FLIGHT\_NO='" & TextBox2.Text & "' AND DATE\_TRAVEL='" & DateTimePicker1.Text & "' AND CLASS='" & RadioButton1.Text & "' ", MYCONi)

Dim DD As OleDbDataReader = cmdIk.ExecuteReader

S = False

While DD.Read()

S = True

Label5.Text = DD(4).ToString

Label9.Text = DD(7).ToString

End While

ch = Label9.Text

Label10.Text = Label6.Text

i = 0

While Val(Label10.Text > 0)

If ch.Chars(i) = "B" Then

ch = ch.Remove(i, 1).Insert(i, "E")

i = i + 1

Label10.Text = Val(Label10.Text) - 1

End If

End While

Label12.Text = ch

If S = False Then

MsgBox("TICKET DOES NOT EXISTS")

End If

DD.Close()

Try

cmdIk.ExecuteNonQuery()

cmdIk.Dispose()

MYCONi.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

Label5.Text = Val(Label5.Text) + Val(Label6.Text)

ElseIf RadioButton2.Checked = True Then

MYCONi.Open()

Dim KTR As String

KTR = "SELECT\* FROM [SEAT\_INFO] WHERE FLIGHT\_NO='" & TextBox2.Text & "' AND CLASS='" & RadioButton2.Text & "' AND DATE\_TRAVEL='" & DateTimePicker1.Text & "' "

Dim cmdIk As OleDbCommand = New OleDbCommand(KTR, MYCONi)

Dim DD As OleDbDataReader = cmdIk.ExecuteReader

S = False

While DD.Read()

S = True

Label5.Text = DD(4).ToString

Label9.Text = DD(7).ToString

End While

ch = Label9.Text

Label10.Text = Label6.Text

i = 0

While Val(Label10.Text > 0)

If ch.Chars(i) = "B" Then

ch = ch.Remove(i, 1).Insert(i, "E")

i = i + 1

Label10.Text = Val(Label10.Text) - 1

End If

End While

Label12.Text = ch

If S = False Then

MsgBox("TICKET DOES NOT EXISTS")

End If

DD.Close()

Try

cmdIk.ExecuteNonQuery()

cmdIk.Dispose()

MYCONi.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

Label5.Text = Val(Label5.Text) + Val(Label6.Text)

End If

If (TextBox1.Text = "") Then

MsgBox("PLEASE ENTER PNR")

ElseIf S = True Then

myConnection.Open()

Dim str As String

str = "Delete from RESERVATION Where PNR\_NO = '" & TextBox1.Text & "' AND FLIGHT\_NO='" & TextBox2.Text & "'"

Dim cmdk As OleDbCommand = New OleDbCommand(str, myConnection)

GroupBox2.Visible = True

Try

cmdk.ExecuteNonQuery()

cmdk.Dispose()

myConnection.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

End If

If RadioButton1.Checked = True Then

MYSK.Open()

Dim KTR As String

KTR = "update [SEAT\_INFO] set [SEAT\_LEFT] = '" & Label5.Text & "',[SEAT\_SELECT] = '" & Label12.Text & "' Where [FLIGHT\_NO]='" & TextBox2.Text & "' AND [DATE\_TRAVEL]='" & DateTimePicker1.Text & "' AND [CLASS]='" & RadioButton1.Text & "' "

Dim cmdI As OleDbCommand = New OleDbCommand(KTR, MYSK)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

MYSK.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

ElseIf RadioButton2.Checked = True Then

MYSK.Open()

Dim KTR As String

KTR = "update [SEAT\_INFO] set [SEAT\_LEFT] = '" & Label5.Text & "' Where [FLIGHT\_NO]='" & TextBox2.Text & "'AND [DATE\_TRAVEL]='" & DateTimePicker1.Text & "' AND [CLASS]='" & RadioButton2.Text & "'"

KTR = "update [SEAT\_INFO] set [SEAT\_SELECT] = '" & Label12.Text & "' Where [FLIGHT\_NO]='" & TextBox2.Text & "' AND [DATE\_TRAVEL]='" & DateTimePicker1.Text & "' AND [CLASS]='" & RadioButton1.Text & "' "

Dim cmdI As OleDbCommand = New OleDbCommand(KTR, MYSK)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

MYSK.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

End If

End Sub

Private Sub LOGOUTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles LOGOUTToolStripMenuItem.Click

TextBox1.Text = ""

TextBox2.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

DateTimePicker1.Text = ""

Hide()

Form1.Show()

Form5.Close()

Me.Close()

Form9.Close()

Form8.Close()

End Sub

Private Sub CANCELTICKETToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles CANCELTICKETToolStripMenuItem.Click

GroupBox1.Visible = True

End Sub

Private Sub PRINTTICKETToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles PRINTTICKETToolStripMenuItem.Click

TextBox1.Text = ""

TextBox2.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

DateTimePicker1.Text = ""

Hide()

Form9.Show()

End Sub

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

MYS.Open()

Dim FTR As String

FTR = "SELECT \* FROM RESERVATION WHERE PNR\_NO='" & TextBox1.Text & "'"

Dim CMDIB As OleDbCommand = New OleDbCommand(FTR, MYS)

Dim DK As OleDbDataReader = CMDIB.ExecuteReader

Dim ASSS As Boolean = False

While DK.Read()

ASSS = True

TextBox2.Text = DK(4).ToString

DateTimePicker1.Text = DK(2).ToString

Label7.Text = DK(5).ToString

End While

If ASSS = True Then

If Label7.Text = "ECONOMY" Then

RadioButton1.Checked = True

ElseIf Label7.Text = "BUSSINESS" Then

RadioButton2.Checked = True

End If

Else

If ASSS = False Then

MsgBox("CHECK YOUR PNR AND TRY AGAIN")

End If

End If

DK.Close()

Try

CMDIB.ExecuteNonQuery()

CMDIB.Dispose()

MYS.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

MsgBox("PNR VERIFIED :) CHECK YOUR DETAILS AND PRESS CANCEL TICKET TO PROCEED ")

End Sub

End Class

ADMIN PAGE:

Imports System.Data.OleDb

Public Class Form11

Dim strin As String() = {"KOLKATA", "DELHI", "CHENNAI", "MUMBAI"}

Dim provider As String

Dim dataFile As String

Dim connString As String

Public myConnection As OleDbConnection = New OleDbConnection

Public dr As OleDbDataReader

Private Sub Form11\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

WindowState = FormWindowState.Maximized

Label3.Text = Format(Now, "dd-MMM-yyyy")

Label4.Text = Format(Now, "hh:mm")

provider = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source="

dataFile = "C:\Users\LENOVO\Desktop\FLT\Database5.accdb"

connString = provider & dataFile

myConnection.ConnectionString = connString

ComboBox1.Items.AddRange(strin)

ComboBox2.Items.AddRange(strin)

Label9.Visible = False

Label10.Visible = False

TextBox2.Visible = False

GroupBox1.Visible = False

GroupBox2.Visible = False

GroupBox3.Visible = False

GroupBox4.Visible = False

TextBox4.Visible = False

End Sub

Private Sub ComboBox1\_SelectedIndexChanged(sender As Object, e As EventArgs) Handles ComboBox1.SelectedIndexChanged

ComboBox2.Items.Clear()

ComboBox2.Items.AddRange(strin)

ComboBox2.Items.Remove(ComboBox1.Text)

End Sub

Private Sub ComboBox2\_SelectedIndexChanged(sender As Object, e As EventArgs) Handles ComboBox2.SelectedIndexChanged

ComboBox1.Items.Clear()

ComboBox1.Items.AddRange(strin)

ComboBox1.Items.Remove(ComboBox2.Text)

End Sub

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

If TextBox1.Text = "" Then

MsgBox("PLEASE ENTER FLIGHT NUMBER :/")

End If

myConnection.Open()

Dim cm As New OleDbCommand("select \* from FLIGHT\_dESC WHERE FLIGHT\_NO='" & TextBox1.Text & "'OR TIME='" & TextBox3.Text & "'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

Dim US As Boolean = False

While dr.Read

US = True

End While

myConnection.Close()

If US = True Then

MsgBox("THE FLIGHT OR THE TIME OF FLIGHT ALREADY EXISTS PLEASE INSERT SOME OTHER FLIGHT OR CHANGE THE TIME")

ElseIf TextBox3.Text = "" Then

MsgBox("PLEASE ADD TIME OF FLIGHT :/")

Else

TextBox3.Text = TextBox3.Text + " HRS"

Label9.Visible = True

Label10.Visible = True

TextBox2.Visible = True

TextBox4.Visible = True

Label13.Visible = True

Label14.Visible = True

TextBox5.Visible = True

TextBox6.Visible = True

Button2.Visible = True

End If

End Sub

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

MsgBox("ARE YOU SURE TO ADD THIS FLIGHT?", MsgBoxStyle.OkCancel)

myConnection.Open()

Dim STR As String

STR = "INSERT INTO FLIGHT\_DESC([FLIGHT\_NO],[TIME],[PRICE\_ECONOMY],[PRICE\_BUSSINESS],[ECONOMY\_SEAT],[BUSSINESS\_SEAT],[FROM],[TO])VALUES(?,?,?,?,?,?,?,?)"

Dim CMD As OleDbCommand = New OleDbCommand(STR, myConnection)

CMD.Parameters.Add(New OleDbParameter("FLIGHT\_NO", CType(TextBox1.Text, String)))

CMD.Parameters.Add(New OleDbParameter("TIME", CType(TextBox3.Text, String)))

CMD.Parameters.Add(New OleDbParameter("PRICE\_ECONOMY", CType(TextBox2.Text, String)))

CMD.Parameters.Add(New OleDbParameter("PRICE\_BUSSINESS", CType(TextBox4.Text, String)))

CMD.Parameters.Add(New OleDbParameter("ECONOMY\_SEAT", CType(TextBox5.Text, String)))

CMD.Parameters.Add(New OleDbParameter("BUSSINESS\_SEAT", CType(TextBox6.Text, String)))

CMD.Parameters.Add(New OleDbParameter("FROM", CType(ComboBox1.Text, String)))

CMD.Parameters.Add(New OleDbParameter("TO", CType(ComboBox2.Text, String)))

Refresh()

Try

CMD.ExecuteNonQuery()

CMD.Dispose()

myConnection.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

ComboBox1.Text = ""

ComboBox2.Text = ""

TextBox1.Text = ""

TextBox2.Text = ""

TextBox3.Text = ""

TextBox4.Text = ""

TextBox5.Text = ""

TextBox6.Text = ""

End Sub

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

If (ComboBox3.Text = "") Then

MsgBox("PLEASE ENTER FLIGHT NO ")

End If

If RadioButton1.Checked = True Then

myConnection.Open()

Dim STR As String

STR = "UPDATE [FLIGHT\_DESC] SET [PRICE\_ECONOMY] ='" & TextBox8.Text & "'WHERE [FLIGHT\_NO]='" & ComboBox3.Text & "'"

Dim cmdI As OleDbCommand = New OleDbCommand(STR, myConnection)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

myConnection.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

MsgBox("ECONOMY CLASS FARE CHANGED SUCESSFULLY :)")

ElseIf RadioButton2.Checked = True Then

myConnection.Open()

Dim STR As String

STR = "UPDATE [FLIGHT\_DESC] SET [PRICE\_BUSSINESS] ='" & TextBox8.Text & "'WHERE [FLIGHT\_NO]='" & ComboBox3.Text & "'"

Dim cmdI As OleDbCommand = New OleDbCommand(STR, myConnection)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

myConnection.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

MsgBox("BUSSINESS CLASS FARE CHANGED SUCESSFULLY :)")

Else

MsgBox("PLEASE SELECT A VALID CLASS :/")

End If

ComboBox3.Text = ""

TextBox8.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

End Sub

Private Sub LOGOUTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles LOGOUTToolStripMenuItem.Click

Hide()

Form1.Show()

End Sub

Private Sub ADDFLIGHTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles ADDFLIGHTToolStripMenuItem.Click

GroupBox1.Visible = True

GroupBox2.Visible = False

GroupBox3.Visible = False

GroupBox4.Visible = True

End Sub

Private Sub TextBox3\_TextChanged(sender As Object, e As EventArgs) Handles TextBox3.TextChanged

Label12.Visible = True

End Sub

Private Sub CHANGEFAREToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles CHANGEFAREToolStripMenuItem.Click

GroupBox4.Visible = True

GroupBox1.Visible = False

GroupBox2.Visible = True

GroupBox3.Visible = False

End Sub

Private Sub ADDSEATSToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles ADDSEATSToolStripMenuItem.Click

GroupBox4.Visible = True

GroupBox3.Visible = True

GroupBox1.Visible = False

GroupBox2.Visible = False

End Sub

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

If (ComboBox5.Text = "") Then

MsgBox("PLEASE ENTER FLIGHT NO ")

End If

If RadioButton4.Checked = True Then

myConnection.Open()

Dim STR As String

STR = "UPDATE [FLIGHT\_DESC] SET [ECONOMY\_SEAT] ='" & TextBox9.Text & "'WHERE [FLIGHT\_NO]='" & ComboBox5.Text & "'"

Dim cmdI As OleDbCommand = New OleDbCommand(STR, myConnection)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

myConnection.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

MsgBox("NO OF SEATS CHANGED SUCESSFULLY :)")

ElseIf RadioButton3.Checked = True Then

myConnection.Open()

Dim STR As String

STR = "UPDATE [FLIGHT\_DESC] SET [BUSSINESS\_SEAT] ='" & TextBox9.Text & "'WHERE [FLIGHT\_NO]='" & ComboBox5.Text & "'"

Dim cmdI As OleDbCommand = New OleDbCommand(STR, myConnection)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

myConnection.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

MsgBox("NO OF SEATS CHANGED SUCESSFULLY :)")

Else

MsgBox("PLEASE SELECT A VALID CLASS :/")

End If

ComboBox5.Text = ""

TextBox9.Text = ""

RadioButton3.Checked = False

RadioButton4.Checked = False

End Sub

Private Sub REMOVEFLIGHTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles REMOVEFLIGHTToolStripMenuItem.Click

Form12.Label13.Visible = False

Form12.Button5.Visible = False

Form12.Label14.Visible = False

Form12.GroupBox1.Visible = True

Form12.GroupBox2.Visible = False

Form12.GroupBox3.Visible = False

Form12.Show()

Hide()

End Sub

Private Sub REMOVEUSERToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles REMOVEUSERToolStripMenuItem.Click

Form12.Label13.Visible = False

Form12.Button5.Visible = False

Form12.Label14.Visible = False

Form12.GroupBox1.Visible = False

Form12.GroupBox2.Visible = True

Form12.GroupBox3.Visible = False

Form12.Show()

Hide()

End Sub

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

If (ComboBox1.Text = "") Then

MsgBox("ENTER SOURCE ")

ElseIf (ComboBox2.Text = "") Then

MsgBox("ENTER DESTINATION ")

Else

If (ComboBox1.Text = "KOLKATA" AndAlso ComboBox2.Text = "MUMBAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("Select \* from [FLIGHT\_DESC] WHERE FROM='KOLKATA' AND TO='MUMBAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "KOLMUM"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "KOLKATA" AndAlso ComboBox2.Text = "DELHI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='KOLKATA' AND TO='DELHI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "KOLDEL"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "KOLKATA" AndAlso ComboBox2.Text = "CHENNAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='KOLKATA' AND TO='CHENNAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "KOLCHE"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "DELHI" AndAlso ComboBox2.Text = "CHENNAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='DELHI' AND TO='CHENNAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "DELCHE"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "DELHI" AndAlso ComboBox2.Text = "KOLKATA") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='DELHI' AND TO='KOLKATA'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "DELKOL"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "DELHI" AndAlso ComboBox2.Text = "MUMBAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='DELHI' AND TO='MUMBAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "DELMUM"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "CHENNAI" AndAlso ComboBox2.Text = "DELHI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='CHENNAI' AND TO='DELHI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "CHEDEL"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "CHENNAI" AndAlso ComboBox2.Text = "KOLKATA") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='CHENNAI' AND TO='KOLKATA'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "CHEKOL"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "CHENNAI" AndAlso ComboBox2.Text = "MUMBAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='CHENNAI' AND TO='MUMBAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "CHEMUM"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "MUMBAI" AndAlso ComboBox2.Text = "CHENNAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='MUMBAI' AND TO='CHENNAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "MUMCHE"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "MUMBAI" AndAlso ComboBox2.Text = "DELHI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='MUMBAI' AND TO='DELHI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "MUMDEL"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "MUMBAI" AndAlso ComboBox2.Text = "KOLKATA") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='MUMBAI' AND TO='KOLKATA'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

TextBox1.Text = "MUMKOL"

ComboBox5.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

End If

End If

End Sub

Private Sub BOOKINGDETAILSToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles BOOKINGDETAILSToolStripMenuItem.Click

Form12.GroupBox1.Visible = False

Form12.GroupBox2.Visible = False

Form12.GroupBox3.Visible = True

Form12.Show()

Hide()

End Sub

Private Sub TextBox1\_TextChanged(sender As Object, e As EventArgs) Handles TextBox1.TextChanged

Label24.Visible = True

End Sub

End Class

ADMIN PAGE(2):

Imports System.Data.OleDb

Public Class Form12

Dim provider As String

Dim dataFile As String

Dim connString As String

Dim myConnection As OleDbConnection = New OleDbConnection

Dim myConn As OleDbConnection = New OleDbConnection

Dim da As OleDbDataAdapter

Dim ds As DataSet

Dim tables As DataTableCollection

Dim source1 As New BindingSource

Dim strin As String() = {"KOLKATA", "DELHI", "CHENNAI", "MUMBAI"}

Private Sub Form12\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

WindowState = FormWindowState.Maximized

Label3.Text = Form11.Label3.Text

Label4.Text = Form11.Label4.Text

provider = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source="

dataFile = "C:\Users\LENOVO\Desktop\FLT\Database5.accdb"

connString = provider & dataFile

myConnection.ConnectionString = connString

myConn.ConnectionString = connString

ComboBox1.Items.AddRange(strin)

ComboBox2.Items.AddRange(strin)

End Sub

Private Sub ADDFLIGHTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles ADDFLIGHTToolStripMenuItem.Click

Hide()

Form11.Show()

Form11.GroupBox1.Visible = True

Form11.GroupBox2.Visible = False

Form11.GroupBox3.Visible = False

Form11.GroupBox4.Visible = True

End Sub

Private Sub CHANGEFAREToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles CHANGEFAREToolStripMenuItem.Click

Hide()

Form11.Show()

Form11.GroupBox1.Visible = False

Form11.GroupBox2.Visible = True

Form11.GroupBox3.Visible = False

Form11.GroupBox4.Visible = True

End Sub

Private Sub ADDSEATSToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles ADDSEATSToolStripMenuItem.Click

Hide()

Form11.Show()

Form11.GroupBox1.Visible = False

Form11.GroupBox3.Visible = True

Form11.GroupBox2.Visible = False

Form11.GroupBox4.Visible = True

End Sub

Private Sub ComboBox1\_SelectedIndexChanged(sender As Object, e As EventArgs) Handles ComboBox1.SelectedIndexChanged

ComboBox2.Items.Clear()

ComboBox2.Items.AddRange(strin)

ComboBox2.Items.Remove(ComboBox1.Text)

End Sub

Private Sub ComboBox2\_SelectedIndexChanged(sender As Object, e As EventArgs) Handles ComboBox2.SelectedIndexChanged

ComboBox1.Items.Clear()

ComboBox1.Items.AddRange(strin)

ComboBox1.Items.Remove(ComboBox2.Text)

End Sub

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

If (ComboBox1.Text = "KOLKATA" AndAlso ComboBox2.Text = "MUMBAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("Select \* from [FLIGHT\_DESC] WHERE FROM='KOLKATA' AND TO='MUMBAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "KOLKATA" AndAlso ComboBox2.Text = "DELHI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='KOLKATA' AND TO='DELHI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "KOLKATA" AndAlso ComboBox2.Text = "CHENNAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='KOLKATA' AND TO='CHENNAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "DELHI" AndAlso ComboBox2.Text = "CHENNAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='DELHI' AND TO='CHENNAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "DELHI" AndAlso ComboBox2.Text = "KOLKATA") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='DELHI' AND TO='KOLKATA'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "DELHI" AndAlso ComboBox2.Text = "MUMBAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='DELHI' AND TO='MUMBAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "CHENNAI" AndAlso ComboBox2.Text = "DELHI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='CHENNAI' AND TO='DELHI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "CHENNAI" AndAlso ComboBox2.Text = "KOLKATA") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='CHENNAI' AND TO='KOLKATA'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "CHENNAI" AndAlso ComboBox2.Text = "MUMBAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='CHENNAI' AND TO='MUMBAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "MUMBAI" AndAlso ComboBox2.Text = "CHENNAI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='MUMBAI' AND TO='CHENNAI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "MUMBAI" AndAlso ComboBox2.Text = "DELHI") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='MUMBAI' AND TO='DELHI'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

ElseIf (ComboBox1.Text = "MUMBAI" AndAlso ComboBox2.Text = "KOLKATA") Then

myConnection.Open()

Dim cm As New OleDbCommand("select \* from [FLIGHT\_DESC] WHERE FROM='MUMBAI' AND TO='KOLKATA'", myConnection)

Dim dr As OleDbDataReader = cm.ExecuteReader

ComboBox3.Items.Clear()

While dr.Read

ComboBox3.Items.Add(dr(0).ToString)

End While

dr.Close()

myConnection.Close()

End If

Label3.Visible = True

ComboBox3.Visible = True

Button2.Visible = True

End Sub

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

Dim okToDelete As MsgBoxResult = MsgBox("Are you sure you want to delete the current record?", MsgBoxStyle.YesNo)

If okToDelete = MsgBoxResult.Yes Then

myConnection.Open()

Dim str As String

str = "Delete from FLIGHT\_DESC Where FLIGHT\_NO = '" & ComboBox3.Text & "'"

Dim cmd As OleDbCommand = New OleDbCommand(str, myConnection)

cmd.ExecuteNonQuery()

cmd.Dispose()

myConnection.Close()

MsgBox("FLIGHT REMOVED SUCCESSFULLY :)")

Try

Catch ex As Exception

MsgBox(ex.Message)

End Try

ElseIf okToDelete = MsgBoxResult.No Then

End If

ComboBox1.Text = ""

ComboBox2.Text = ""

ComboBox3.Text = ""

End Sub

Private Sub LOGOUTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles LOGOUTToolStripMenuItem.Click

Hide()

Form1.Show()

End Sub

Private Sub REMOVEUSERToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles REMOVEUSERToolStripMenuItem.Click

Label13.Visible = False

Button5.Visible = False

Label14.Visible = False

Label15.Visible = False

DataGridView1.Visible = False

GroupBox2.Visible = True

GroupBox1.Visible = False

GroupBox3.Visible = False

End Sub

Private Sub REMOVEFLIGHTToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles REMOVEFLIGHTToolStripMenuItem.Click

Label13.Visible = False

Button5.Visible = False

Label14.Visible = False

Label15.Visible = False

DataGridView1.Visible = False

GroupBox2.Visible = False

GroupBox1.Visible = True

GroupBox3.Visible = False

End Sub

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

Dim okToDelete As MsgBoxResult = MsgBox("Are you sure you want to delete the current user?", MsgBoxStyle.YesNo)

If okToDelete = MsgBoxResult.Yes Then

myConnection.Open()

Dim str As String

str = "Delete from register Where USER\_ID = '" & TextBox1.Text & "'"

Dim cmd As OleDbCommand = New OleDbCommand(str, myConnection)

cmd.ExecuteNonQuery()

cmd.Dispose()

myConnection.Close()

MsgBox("USER DELETED SUCCESSFULLY :)")

Try

Catch ex As Exception

MsgBox(ex.Message)

End Try

ElseIf okToDelete = MsgBoxResult.No Then

End If

TextBox1.Text = ""

End Sub

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

myConn.Open()

Dim cm As New OleDbCommand("Select \* from [RESERVATION] WHERE DATE='" & DateTimePicker1.Text & "'", myConn)

Dim dr As OleDbDataReader = cm.ExecuteReader

Dim BOOL As Boolean = False

While dr.Read()

BOOL = True

End While

If BOOL = False Then

MsgBox("NO TRANSACTION ON GIVEN DATE")

myConn.Close()

Exit Sub

Else

myConn.Close()

myConnection = New OleDbConnection

myConnection.ConnectionString = connString

ds = New DataSet

tables = ds.Tables

da = New OleDbDataAdapter("Select \* from [RESERVATION] WHERE DATE='" & DateTimePicker1.Text & "'", myConnection)

da.Fill(ds, "items")

Dim view As New DataView(tables(0))

source1.DataSource = view

DataGridView1.DataSource = view

DataGridView1.Visible = True

Label13.Visible = True

Button5.Visible = True

Label14.Text = "0"

End If

End Sub

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

Dim TOTAL As String = 0

For i As Integer = 0 To DataGridView1.RowCount - 1

TOTAL += DataGridView1.Rows(i).Cells(9).Value

Next

Label14.Visible = True

Label15.Visible = True

Label14.Text = TOTAL

End Sub

Private Sub BOOKINGDETAILSToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles BOOKINGDETAILSToolStripMenuItem.Click

GroupBox2.Visible = False

GroupBox1.Visible = False

GroupBox3.Visible = True

End Sub

End Class

RECOVER PASSWORD:

Imports System.Data.OleDb

Public Class Form13

Dim provider As String

Dim dataFile As String

Dim connString As String

Public myConnection As OleDbConnection = New OleDbConnection

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

If TextBox1.Text = "" Then

MsgBox("ENTER A ID TO CONTINUE")

Else

GroupBox1.Visible = True

End If

End Sub

Private Sub Form13\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

WindowState = FormWindowState.Maximized

provider = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source="

dataFile = "C:\Users\LENOVO\Desktop\FLT\Database5.accdb"

connString = provider & dataFile

myConnection.ConnectionString = connString

End Sub

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

If TextBox2.Text = "" Then

MsgBox("PLEASE ENTER NAME")

End If

If TextBox3.Text = "" Then

MsgBox("PLEASE ENTER CONTACT NUMBER")

End If

If TextBox4.Text = "" Then

MsgBox("PLEASE ENTER AGE")

End If

If RadioButton1.Checked = True Then

myConnection.Open()

Dim CM As New OleDbCommand("SELECT \* FROM register WHERE USER\_ID='" & TextBox1.Text & "' AND NAME='" & TextBox2.Text & "' AND AGE='" & TextBox4.Text & "' AND SEX='" & RadioButton1.Text & "' AND CONTACT\_NO='" & TextBox3.Text & "'", myConnection)

Dim dr As OleDbDataReader = CM.ExecuteReader

Dim BO As Boolean = False

While dr.Read

BO = True

End While

If BO = True Then

Label6.Visible = True

TextBox5.Visible = True

Button3.Visible = True

Else

MsgBox("YOUR GIVEN DETAILS DOES NOT MATCH TRY AGAIN")

End If

dr.Close()

myConnection.Close()

ElseIf RadioButton2.Checked = True Then

myConnection.Open()

Dim CM As New OleDbCommand("SELECT \* FROM register WHERE USER\_ID='" & TextBox1.Text & "' AND NAME='" & TextBox2.Text & "' AND AGE='" & TextBox4.Text & "' AND SEX='" & RadioButton2.Text & "' AND CONTACT\_NO='" & TextBox3.Text & "'", myConnection)

Dim dr As OleDbDataReader = CM.ExecuteReader

Dim BO As Boolean = False

While dr.Read

BO = True

End While

If BO = True Then

Label6.Visible = True

TextBox5.Visible = True

Button3.Visible = True

Else

MsgBox("YOUR GIVEN DETAILS DOES NOT MATCH TRY AGAIN")

End If

dr.Close()

myConnection.Close()

Else

MsgBox("PLEASE SELECT YOUR GENDER AND CONTINUE")

End If

End Sub

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

myConnection.Open()

Dim KTR As String

KTR = "UPDATE [register] SET [PASSWORD]='" & TextBox5.Text & "' WHERE [USER\_ID]='" & TextBox1.Text & "'"

Dim cmdI As OleDbCommand = New OleDbCommand(KTR, myConnection)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

myConnection.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

MsgBox("PASSWORD RESET DONE LOGIN TO CONTINUE")

TextBox1.Text = ""

TextBox2.Text = ""

TextBox3.Text = ""

TextBox4.Text = ""

TextBox5.Text = ""

RadioButton1.Checked = False

RadioButton2.Checked = False

Form3.Show()

Hide()

End Sub

End Class

SEAT SELECTION:

Imports System.Data.OleDb

Public Class Form14

Dim provider As String

Dim dataFile As String

Dim connString As String

Dim STR As String

Dim KTR As String

Dim k As Char

Dim i As PictureBox

Public myConnection As OleDbConnection = New OleDbConnection

Private Sub Form14\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

WindowState = FormWindowState.Maximized

provider = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source="

dataFile = "C:\Users\LENOVO\Desktop\FLT\Database5.accdb"

connString = provider & dataFile

myConnection.ConnectionString = connString

Label22.Text = Form5.ComboBox4.Text

If Form5.RadioButton1.Checked = True Then

myConnection.Open()

Dim CM As New OleDbCommand("SELECT \* FROM [SEAT\_INFO] WHERE FLIGHT\_NO='" & Form5.ComboBox3.Text & "'AND DATE\_TRAVEL='" & Form5.DateTimePicker1.Text & "' AND CLASS='" & Form5.RadioButton1.Text & "'", myConnection)

Dim dr As OleDbDataReader = CM.ExecuteReader

While dr.Read

STR = dr(7).ToString

End While

myConnection.Close()

If STR.Chars(0) = "E" Then

PictureBox21.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf STR.Chars(0) = "B" Then

PictureBox21.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = STR.Chars(1)

If k = "E" Then

PictureBox22.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox22.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(2)

If k = "E" Then

PictureBox23.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox23.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(3)

If k = "E" Then

PictureBox24.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox24.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(4)

If k = "E" Then

PictureBox25.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox25.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(5)

If k = "E" Then

PictureBox26.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox26.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(6)

If k = "E" Then

PictureBox27.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox27.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(7)

If k = "E" Then

PictureBox28.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox28.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(8)

If k = "E" Then

PictureBox29.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox29.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(9)

If k = "E" Then

PictureBox30.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox30.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(10)

If k = "E" Then

PictureBox31.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox31.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(11)

If k = "E" Then

PictureBox32.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox32.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(12)

If k = "E" Then

PictureBox33.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox33.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = STR.Chars(13)

If STR.Length > 12 And k = "E" Then

PictureBox34.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox34.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = STR.Chars(14)

If STR.Length > 12 And k = "E" Then

PictureBox35.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox35.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(15)

If STR.Length > 12 And k = "E" Then

PictureBox36.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox36.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(16)

If STR.Length > 12 And k = "E" Then

PictureBox37.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox37.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(17)

If STR.Length > 12 And k = "E" Then

PictureBox38.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox38.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(18)

If STR.Length > 12 And k = "E" Then

PictureBox39.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox39.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(19)

If STR.Length > 12 And k = "E" Then

PictureBox40.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox40.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(20)

If STR.Length > 12 And k = "E" Then

PictureBox41.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox41.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(21)

If STR.Length > 12 And k = "E" Then

PictureBox42.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox42.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(22)

If STR.Length > 12 And k = "E" Then

PictureBox43.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox43.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = STR.Chars(23)

If STR.Length > 12 And k = "E" Then

PictureBox44.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox44.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

GroupBox1.Visible = False

ElseIf Form5.RadioButton2.Checked = True Then

myConnection.Open()

Dim CM As New OleDbCommand("SELECT \* FROM [SEAT\_INFO] WHERE FLIGHT\_NO='" & Form5.ComboBox3.Text & "'AND DATE\_TRAVEL='" & Form5.DateTimePicker1.Text & "' AND CLASS='" & Form5.RadioButton2.Text & "'", myConnection)

Dim dr As OleDbDataReader = CM.ExecuteReader

While dr.Read

KTR = dr(7).ToString

End While

myConnection.Close()

If KTR.Chars(0) = "E" Then

PictureBox1.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf KTR.Chars(0) = "B" Then

PictureBox1.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = KTR.Chars(1)

If k = "E" Then

PictureBox2.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox2.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(2)

If k = "E" Then

PictureBox3.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox3.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(3)

If k = "E" Then

PictureBox4.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox4.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(4)

If k = "E" Then

PictureBox5.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox5.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(5)

If k = "E" Then

PictureBox6.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox6.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(6)

If k = "E" Then

PictureBox7.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox7.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(7)

If k = "E" Then

PictureBox8.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox8.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(8)

If k = "E" Then

PictureBox9.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox9.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(9)

If k = "E" Then

PictureBox10.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox10.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(10)

If k = "E" Then

PictureBox11.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox11.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(11)

If k = "E" Then

PictureBox12.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox12.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(12)

If k = "E" Then

PictureBox13.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox13.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = KTR.Chars(13)

If k = "E" Then

PictureBox14.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox14.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = KTR.Chars(14)

If k = "E" Then

PictureBox15.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox15.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(15)

If k = "E" Then

PictureBox16.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox16.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(16)

If k = "E" Then

PictureBox17.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox17.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(17)

If k = "E" Then

PictureBox18.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox18.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(18)

If k = "E" Then

PictureBox19.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox19.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

k = ""

k = KTR.Chars(19)

If k = "E" Then

PictureBox20.Image = Image.FromFile(Application.StartupPath & "\greychair.gif")

ElseIf k = "B" Then

PictureBox20.Image = Image.FromFile(Application.StartupPath & "\redchair.gif")

End If

GroupBox2.Visible = False

End If

End Sub

Private Sub PictureBox1\_Click(sender As Object, e As EventArgs) Handles PictureBox1.Click

If KTR.Chars(0) = "E" And Val(Label22.Text) > 0 Then

PictureBox1.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(0, 1).Insert(0, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox2\_Click(sender As Object, e As EventArgs) Handles PictureBox2.Click

If KTR.Chars(1) = "E" And Val(Label22.Text) > 0 Then

PictureBox2.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(1, 1).Insert(1, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox3\_Click(sender As Object, e As EventArgs) Handles PictureBox3.Click

If KTR.Chars(2) = "E" And Val(Label22.Text) > 0 Then

PictureBox3.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(2, 1).Insert(2, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox4\_Click(sender As Object, e As EventArgs) Handles PictureBox4.Click

If KTR.Chars(3) = "E" And Val(Label22.Text) > 0 Then

PictureBox4.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(3, 1).Insert(3, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox5\_Click(sender As Object, e As EventArgs) Handles PictureBox5.Click

If KTR.Chars(4) = "E" And Val(Label22.Text) > 0 Then

PictureBox5.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(4, 1).Insert(4, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox6\_Click(sender As Object, e As EventArgs) Handles PictureBox6.Click

If KTR.Chars(5) = "E" And Val(Label22.Text) > 0 Then

PictureBox6.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(5, 1).Insert(5, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox7\_Click(sender As Object, e As EventArgs) Handles PictureBox7.Click

If KTR.Chars(6) = "E" And Val(Label22.Text) > 0 Then

PictureBox7.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(6, 1).Insert(6, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox8\_Click(sender As Object, e As EventArgs) Handles PictureBox8.Click

If KTR.Chars(7) = "E" And Val(Label22.Text) > 0 Then

PictureBox8.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(7, 1).Insert(7, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox9\_Click(sender As Object, e As EventArgs) Handles PictureBox9.Click

If KTR.Chars(8) = "E" And Val(Label22.Text) > 0 Then

PictureBox9.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(8, 1).Insert(8, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox10\_Click(sender As Object, e As EventArgs) Handles PictureBox10.Click

If KTR.Chars(9) = "E" And Val(Label22.Text) > 0 Then

PictureBox10.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(9, 1).Insert(9, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox11\_Click(sender As Object, e As EventArgs) Handles PictureBox11.Click

If KTR.Chars(10) = "E" And Val(Label22.Text) > 0 Then

PictureBox11.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(10, 1).Insert(10, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox12\_Click(sender As Object, e As EventArgs) Handles PictureBox12.Click

If KTR.Chars(11) = "E" And Val(Label22.Text) > 0 Then

PictureBox12.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(11, 1).Insert(11, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox13\_Click(sender As Object, e As EventArgs) Handles PictureBox13.Click

If KTR.Chars(12) = "E" And Val(Label22.Text) > 0 Then

PictureBox13.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(12, 1).Insert(12, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox14\_Click(sender As Object, e As EventArgs) Handles PictureBox14.Click

If KTR.Chars(13) = "E" And Val(Label22.Text) > 0 Then

PictureBox14.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(13, 1).Insert(13, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox15\_Click(sender As Object, e As EventArgs) Handles PictureBox15.Click

If KTR.Chars(14) = "E" And Val(Label22.Text) > 0 Then

PictureBox15.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(14, 1).Insert(14, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox16\_Click(sender As Object, e As EventArgs) Handles PictureBox16.Click

If KTR.Chars(15) = "E" And Val(Label22.Text) > 0 Then

PictureBox16.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(15, 1).Insert(15, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox17\_Click(sender As Object, e As EventArgs) Handles PictureBox17.Click

If KTR.Chars(16) = "E" And Val(Label22.Text) > 0 Then

PictureBox17.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(16, 1).Insert(16, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox18\_Click(sender As Object, e As EventArgs) Handles PictureBox18.Click

If KTR.Chars(17) = "E" And Val(Label22.Text) > 0 Then

PictureBox18.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(17, 1).Insert(17, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox19\_Click(sender As Object, e As EventArgs) Handles PictureBox19.Click

If KTR.Chars(18) = "E" And Val(Label22.Text) > 0 Then

PictureBox19.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(18, 1).Insert(18, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox20\_Click(sender As Object, e As EventArgs) Handles PictureBox20.Click

If KTR.Chars(19) = "E" And Val(Label22.Text) > 0 Then

PictureBox20.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

KTR = KTR.Remove(19, 1).Insert(19, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox21\_Click(sender As Object, e As EventArgs) Handles PictureBox21.Click

If STR.Chars(0) = "E" And Val(Label22.Text) > 0 Then

PictureBox21.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(0, 1).Insert(0, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

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

Label23.Text = KTR

Label24.Text = STR

If Form5.RadioButton2.Checked = True Then

myConnection.Open()

Dim KTm As String

KTm = "update [SEAT\_INFO] set [SEAT\_SELECT] = '" & Label23.Text & "' Where [FLIGHT\_NO]='" & Form5.ComboBox3.Text & "' AND [DATE\_TRAVEL]='" & Form5.DateTimePicker1.Text & "' AND [CLASS]='" & Form5.RadioButton2.Text & "' "

Dim cmdI As OleDbCommand = New OleDbCommand(KTm, myConnection)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

myConnection.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

ElseIf Form5.Radiobutton1.Checked = True Then

myConnection.Open()

Dim KTm As String

KTm = "update [SEAT\_INFO] set [SEAT\_SELECT] = '" & Label24.Text & "' Where [FLIGHT\_NO]='" & Form5.ComboBox3.Text & "' AND [DATE\_TRAVEL]='" & Form5.DateTimePicker1.Text & "' AND [CLASS]='" & Form5.RadioButton1.Text & "' "

Dim cmdI As OleDbCommand = New OleDbCommand(KTm, myConnection)

Try

cmdI.ExecuteNonQuery()

cmdI.Dispose()

myConnection.Close()

Catch ex As Exception

MsgBox(ex.Message)

End Try

End If

Form5.Show()

Hide()

End Sub

Private Sub PictureBox22\_Click(sender As Object, e As EventArgs) Handles PictureBox22.Click

If STR.Chars(1) = "E" And Val(Label22.Text) > 0 Then

PictureBox22.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(1, 1).Insert(1, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox23\_Click(sender As Object, e As EventArgs) Handles PictureBox23.Click

If STR.Chars(2) = "E" And Val(Label22.Text) > 0 Then

PictureBox23.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(2, 1).Insert(2, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox24\_Click(sender As Object, e As EventArgs) Handles PictureBox24.Click

If STR.Chars(3) = "E" And Val(Label22.Text) > 0 Then

PictureBox24.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(3, 1).Insert(3, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox25\_Click(sender As Object, e As EventArgs) Handles PictureBox25.Click

If STR.Chars(4) = "E" And Val(Label22.Text) > 0 Then

PictureBox25.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(4, 1).Insert(4, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox26\_Click(sender As Object, e As EventArgs) Handles PictureBox26.Click

If STR.Chars(5) = "E" And Val(Label22.Text) > 0 Then

PictureBox26.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(5, 1).Insert(5, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox27\_Click(sender As Object, e As EventArgs) Handles PictureBox27.Click

If STR.Chars(6) = "E" And Val(Label22.Text) > 0 Then

PictureBox27.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(6, 1).Insert(6, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox28\_Click(sender As Object, e As EventArgs) Handles PictureBox28.Click

If STR.Chars(7) = "E" And Val(Label22.Text) > 0 Then

PictureBox28.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(7, 1).Insert(7, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox29\_Click(sender As Object, e As EventArgs) Handles PictureBox29.Click

If STR.Chars(8) = "E" And Val(Label22.Text) > 0 Then

PictureBox29.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(8, 1).Insert(8, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox30\_Click(sender As Object, e As EventArgs) Handles PictureBox30.Click

If STR.Chars(9) = "E" And Val(Label22.Text) > 0 Then

PictureBox30.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(9, 1).Insert(9, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox31\_Click(sender As Object, e As EventArgs) Handles PictureBox31.Click

If STR.Chars(10) = "E" And Val(Label22.Text) > 0 Then

PictureBox31.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(10, 1).Insert(10, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox32\_Click(sender As Object, e As EventArgs) Handles PictureBox32.Click

If STR.Chars(11) = "E" And Val(Label22.Text) > 0 Then

PictureBox32.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(11, 1).Insert(11, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox33\_Click(sender As Object, e As EventArgs) Handles PictureBox33.Click

If STR.Chars(12) = "E" And Val(Label22.Text) > 0 Then

PictureBox33.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(12, 1).Insert(12, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox34\_Click(sender As Object, e As EventArgs) Handles PictureBox34.Click

If STR.Chars(13) = "E" And Val(Label22.Text) > 0 Then

PictureBox34.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(13, 1).Insert(13, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox35\_Click(sender As Object, e As EventArgs) Handles PictureBox35.Click

If STR.Chars(14) = "E" And Val(Label22.Text) > 0 Then

PictureBox35.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(14, 1).Insert(14, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox36\_Click(sender As Object, e As EventArgs) Handles PictureBox36.Click

If STR.Chars(15) = "E" And Val(Label22.Text) > 0 Then

PictureBox36.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(15, 1).Insert(15, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox37\_Click(sender As Object, e As EventArgs) Handles PictureBox37.Click

If STR.Chars(16) = "E" And Val(Label22.Text) > 0 Then

PictureBox37.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(16, 1).Insert(16, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox38\_Click(sender As Object, e As EventArgs) Handles PictureBox38.Click

If STR.Chars(17) = "E" And Val(Label22.Text) > 0 Then

PictureBox38.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(17, 1).Insert(17, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox39\_Click(sender As Object, e As EventArgs) Handles PictureBox39.Click

If STR.Chars(18) = "E" And Val(Label22.Text) > 0 Then

PictureBox39.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(18, 1).Insert(18, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox40\_Click(sender As Object, e As EventArgs) Handles PictureBox40.Click

If STR.Chars(19) = "E" And Val(Label22.Text) > 0 Then

PictureBox40.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(19, 1).Insert(19, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox41\_Click(sender As Object, e As EventArgs) Handles PictureBox41.Click

If STR.Chars(20) = "E" And Val(Label22.Text) > 0 Then

PictureBox41.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(20, 1).Insert(20, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox42\_Click(sender As Object, e As EventArgs) Handles PictureBox42.Click

If STR.Chars(21) = "E" And Val(Label22.Text) > 0 Then

PictureBox42.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(21, 1).Insert(21, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox43\_Click(sender As Object, e As EventArgs) Handles PictureBox43.Click

If STR.Chars(22) = "E" And Val(Label22.Text) > 0 Then

PictureBox43.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(22, 1).Insert(22, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

Private Sub PictureBox44\_Click(sender As Object, e As EventArgs) Handles PictureBox44.Click

If STR.Chars(23) = "E" And Val(Label22.Text) > 0 Then

PictureBox44.Image = Image.FromFile(Application.StartupPath & "\greenchair.gif")

Label22.Text = Val(Label22.Text) - 1

STR = STR.Remove(23, 1).Insert(23, "B")

If Val(Label22.Text) = 0 Then

MsgBox("ALL SEATS SELECTED GO BACK TO CONFIRM BOOKING :)")

End If

Else

MsgBox("SEAT ALREADY BOOKED OR YOU HAVE SELECTED ALL YOUR SEATS")

End If

End Sub

End Class

PASSANGER NAME:

Public Class Form15

Private Sub Form15\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

MsgBox("PLEASE MAKE SURE YOU ENTER THE DETAILS FOR THE FIRST PERSON ")

Label1.Text = Form5.ComboBox4.Text

If (Label1.Text = "1") Then

Label2.Visible = True

TextBox1.Visible = True

ElseIf (Label1.Text = "2") Then

Label2.Visible = True

TextBox1.Visible = True

Label3.Visible = True

TextBox2.Visible = True

ElseIf (Label1.Text = "3") Then

Label2.Visible = True

TextBox1.Visible = True

Label3.Visible = True

TextBox2.Visible = True

Label7.Visible = True

TextBox3.Visible = True

ElseIf (Label1.Text = "4") Then

Label2.Visible = True

TextBox1.Visible = True

Label3.Visible = True

TextBox2.Visible = True

Label7.Visible = True

TextBox3.Visible = True

Label5.Visible = True

TextBox4.Visible = True

ElseIf (Label1.Text = "5") Then

Label2.Visible = True

TextBox1.Visible = True

Label3.Visible = True

TextBox2.Visible = True

Label7.Visible = True

TextBox3.Visible = True

Label5.Visible = True

TextBox4.Visible = True

Label4.Visible = True

TextBox5.Visible = True

End If

End Sub

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

MsgBox("ARE YOU SURE TO CONTINUE?")

If (TextBox1.Text = "") Then

MsgBox("PLEASE FILL IN PRIMARY NAME")

Exit Sub

End If

Form14.Show()

Hide()

End Sub

End Class



















