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1 Imports System.Data.OleDb                                'Import system OleDb function
2 Public Class payment
3     Dim access As New DBControls                          'DBcontrols object create
4     Dim i As Integer = 0                                  'Integer variable declare as
        initialise
5
6     'Payment form shown event
7     Private Sub payment_Shown(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me.Shown
8         'call Panel Loading function
9         pload(True, False, False, False, False, False, False) 'Send argument pload sub function
10        'call picture Loading function
11        picload(False, False, False, False, False)             'send argument picload sub function
12    End Sub
13
14    'declare wallet checking function
15    Private Sub walletchk(ByVal ck As Boolean, ByVal ck1 As Boolean) 'Recive argument walletchk sub
        function
16        Cb2.Checked = ck                                       'Checkbox2 checked switchthing
17        Cb1.Checked = ck1                                       'Checkbox1 checked switchthing
18    End Sub
19
20    'declare panel loading function
21    Private Sub pload(ByVal v1 As Boolean, ByVal v2 As Boolean, ByVal v3 As Boolean, ByVal v4 As
        Boolean, ByVal v5 As Boolean, _
22        ByVal v6 As Boolean, ByVal v7 As Boolean) 'Recived argument pload sub
        function
23        Pwelcome.Visible = v1                                   'panel visibility switching
24        Pcomplite.Visible = v2                                   'panel visibility switching
25        PCreditCard.Visible = v3                                 'panel visibility switching
26        Pupi.Visible = v4                                       'panel visibility switching
27        Pvoucher.Visible = v5                                   'panel visibility switching
28        Pnetbanking.Visible = v6                                 'panel visibility switching
29        Pwallet.Visible = v7                                    'panel visibility switching
30    End Sub
31
32    'declare waiting picture loading function
33    Private Sub picload(ByVal p1 As Boolean, ByVal p2 As Boolean, ByVal p3 As Boolean, ByVal p4 As
        Boolean, _
34        ByVal p5 As Boolean) 'Recive picture loading
        function
35        PictureBox1.Visible = p1                                 'PictureBox1 visibility
        switching
36        PictureBox2.Visible = p2                                 'PictureBox2 visibility
        switching
37        PictureBox3.Visible = p3                                 'PictureBox3 visibility
        switching
38        PictureBox4.Visible = p4                                 'PictureBox4 visibility
        switching
39        PictureBox5.Visible = p5                                 'PictureBox5 visibility
        switching
40    End Sub
41
42    'Credit card button click event
43    Private Sub CCDButton_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles
        CCDCButton.Click
44
45        'call Panel Loading function
46        pload(False, False, True, False, False, False, False) 'Send argument pload sub
        function
47    End Sub
48
49    'Wallet button click event
50    Private Sub WalletButton_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
        Handles WalletButton.Click
51
52        'call Panel Loading function
53        pload(False, False, False, False, False, False, True) 'Send argument pload
        subfunction
54    End Sub
55
56    'Vouture button click event
57    Private Sub VoutureButton_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
        Handles VoutureButton.Click

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58
59     'call Panel Loading function
60     pload(False, False, False, False, True, False, False)      'Send argument pload sub  ✓
61 function
62 End Sub
63
64 'Internet Banking Button click event
65 Private Sub IBButton_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles IBButton.Click  ✓
66
67     'call Panel Loading function
68     pload(False, False, True, False, False, True, False)      'Send argument pload sub  ✓
69 function
70 End Sub
71
72 'UPI button click event
73 Private Sub UPIButton_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles UPIButton.Click  ✓
74
75     'call Panel Loading function
76     pload(False, False, False, True, False, False, False)      'Send argument pload sub  ✓
77 function
78 End Sub
79
80 'Timer tick event
81 Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Timer1.Tick  ✓
82
83     Dim time1, time2 As New Random                                'Declear time1 and time2  ✓
84     randiom variable
85     Dim depature As String                                        'Declear string variable
86     i += 1                                                        'Increment 1 values bye 'i' ✓
87 ' variable
88     If i = 50 Then                                                'check value of 'i'
89         MainWindows.Transition1.ShowSync(loading)
90         depature = time1.Next(0, 24).ToString + ":" + time2.Next(0, 59).ToString 'Store two  ✓
91 random variable data
92     Timer1.Stop()                                                  'stop timer
93     Dim name As String                                            'Declear string variable
94     name = tt0 + " " + tt1 + " " + tt2                            'Store data tt0,tt1 and  ✓
95 tt3's values
96     access.AddParameter("@bncinfo", source)                       'send data database object
97     access.AddParameter("@status", "CNF")                         'send data database object
98     access.AddParameter("@flightdate", userdate)                 'send data database object
99     access.AddParameter("@flightname", flightno)                 'send data database object
100    access.AddParameter("@source", source)                        'send data database object
101    access.AddParameter("@destination", destination)              'send data database object
102    access.AddParameter("@flighttime", depature)                  'send data database object
103    Dim thisday As Date                                           'Declear date variable
104    thisday = Today                                               'Store System Date data
105    access.AddParameter("@rdate", thisday)                        'send data database object
106    access.AddParameter("@name", name)                            'send data database object
107    access.AddParameter("@address", tt9)                          'send data database object
108    access.AddParameter("@phone", tt3)                            'send data database object
109    access.AddParameter("@email", tt4)                            'send data database object
110    access.AddParameter("@state", tt5)                            'send data database object
111    access.AddParameter("@country", tt6)                          'send data database object
112    access.AddParameter("@pin", tt7)                              'send data database object
113    access.AddParameter("@idno", tt8)                             'send data database object
114    access.AddParameter("@amount", selectseatprice)              'send data database object
115    access.AddParameter("@addon", addon)                          'send data database object
116    access.AddParameter("@totalamount", totalprice)              'send data database object
117    access.AddParameter("@tpassenger", seatchoose)               'send data database object
118    access.AddParameter("@discount", seatdiscount)               'send data database object
119
120     'call Panel Loading function
121     pload(False, True, False, False, False, False, False)      'Send Argument sub  ✓
122 function
123
124     ' EXECUTE INSERT COMMAND
125     access.ExecQuery("INSERT INTO [passengers] ([bncinfo],[status],[flightdate],[flightno],[
126     & _

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119         "[source],[destination],[departure],[resdate],[name],[address],[phone],[
[email]," & _
120         "[state],[country],[pin],[idno],[amount],[addon],[totalamount],
[tpassenger]," & _
121         "[discount]) VALUES (@bncinfo,@status,@flightdate,@flightname,@source,@
destination,@flighttime," & _
122         "@rdate,@name,@address,@phone,@email,@state,@country,@pin" & _
123         ",@idno,@amount,@addon,@totalamount,@tpassenger,@discount);")
124
125         'REPORT & ABORT ON ERRORS
126         If Not String.IsNullOrEmpty(access.Exception) Then MsgBox(access.Exception) : Exit Sub
127         Dim maxid As Object
128         access.ExecQuery("select MAX(PNR) from passengers")
129         access.DBDA.SelectCommand.Connection.Open()
130         maxid = access.DBDA.SelectCommand.ExecuteScalar()
131
132         'Print flight ticket initialization
133         Dim star As String
134         star = "*****"
135
136         Printbox.Text = star + vbNewLine + "
TICKET" + vbNewLine + star + vbNewLine + star + vbNewLine + vbNewLine + "" & _
137         "BRANCH INFO.      : " + source + "      STATUS      CNF" + vbNewLine + star +
vbNewLine + "" & _
138         "" + vbNewLine + "TICKET INFORMATION" & _
139         "" + vbNewLine + "PNR      : " + maxid.ToString + "" & _
140         "" + vbNewLine + "FLIGHT DATE      : " + userdate + "      FLIGHT NO : " + flightno + "" & _
141         "" + vbNewLine + "FROM      : " + source + "      DEPARTURE      : " + departure + "" & _
142         "" + vbNewLine + "TO      : " + destination + "      JOURNEY : " + seatchoose.ToString + "" & _
143         "" + vbNewLine + "DESCRIPTION      : " + source + " TO " + destination + "" & _
144         "" + vbNewLine + "RESERVATION DATE: " + thisday + "" + vbNewLine + star + vbNewLine + "" & _
145         "" + vbNewLine + "PASSENGER'S INFORMATION:" & _
146         "" + vbNewLine + "NAME      : " + name + "" & _
147         "" + vbNewLine + "ADDRESS      : " + tt9 + "" & _
148         "" + vbNewLine + "MOBILE NO : " + tt3 + "" & _
149         "" + vbNewLine + "Email      : " + tt4 + "" & _
150         "" + vbNewLine + "PIN      : " + tt7 + "" & _
151         "" + vbNewLine + "ID NO      : " + tt8 + "" & _
152         "" + vbNewLine + "AMOUNT      : " + selectseatprice.ToString + "" & _
153         "" + vbNewLine + "Addon      : " + addon.ToString + "" & _
154         "" + vbNewLine + "Total Passengers : " + seatchoose.ToString + "" & _
155         "" + vbNewLine + "Discount      : " + seatdiscount.ToString + "% " + vbNewLine +
star + "" & _
156         "" + vbNewLine + "Total price      : " + totalprice.ToString + " /- Rupees Only" + vbNewLine + star +
157         ""
158         'timer variable value initialize
159         i = 0
160         loading.Close()
161     End If
162 End Sub
163
164 'Checkbox1 Change event
165 Private Sub Cb1_OnChange(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Cb1
.OnChange
166     'call wallet checking function
167     walletchk(False, True)
168 End Sub
169 Private Sub Cb2_OnChange(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Cb2
.OnChange
170     'call wallet checking function
171     walletchk(True, False)
172 End Sub
173
174 'Submit click event
175 Private Sub submit_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles
Bwsubmit.Click, Bnbcancel.Click, Bvsubmit.Click, Bupiubmit.Click, Bsubmit.Click
176     'timer start
177     Timer1.Start()
178

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179     'call Picture Loading function
180     picload(True, True, True, True, True) 'Send argument sub ✓
181 function
182 End Sub
183 'PayExit button click event
184 Private Sub PayExit_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles PayExit.Click ✓
185     ExitPopup.Show() 'Form show
186     ExitPopup.TopMost = True 'TopMost priority set
187 End Sub
188
189 'Bsave button click event
190 Private Sub Bsave_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Bsave.Click ✓
191     SaveFiled.Filter = "Text File|*.txt |All File|*.*" 'Printing tikit format ✓
192     Filter
193     If Printbox.Text = "" Then 'Check textbox value
194         MsgBox("Your text box is empty", MsgBoxStyle.Information) 'messagebox data set
195         ElseIf SaveFiled.ShowDialog = Windows.Forms.DialogResult.OK Then ✓
196             My.Computer.FileSystem.WriteAllText(SaveFiled.FileName, Printbox.Text, True) 'Open ✓
197             windows file system
198         End If
199     End Sub
200
201 'Bprint button click event
202 Private Sub Bprint_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Bprint.Click ✓
203     PrintDocument1.Print() 'Tickit details Print ✓
204     Document
205 End Sub
206
207 'Bpreview Button Click event
208 Private Sub BPprivev_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BPprivev.Click ✓
209     PrintPreviewd.ShowDialog() 'TPrint Preview in ✓
210     Show Dialog
211 End Sub
212
213 'Bhome button Click event
214 Private Sub BHome_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BHome.Click ✓
215     MainWindows.Transition2.ShowSync(MainWindows) 'Show Main window From
216     Me.Close() 'REcent form close
217 End Sub
218
219 'Document print function decler
220 Private Sub PrintDocument1_PrintPage(ByVal sender As System.Object, ByVal e As System.Drawing.Printing.PrintPageEventArgs) Handles PrintDocument1.PrintPage ✓
221     Dim font1 As New Font("Century Gothic", 16, FontStyle.Bold) 'Printing front style ✓
222     object create
223     e.Graphics.DrawString(Printbox.Text, font1, Brushes.Black, 20, 20) 'Object passing ✓
224     Graphics function
225 End Sub
226
227 'PictureBox8 click event
228 Private Sub PictureBox8_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles PictureBox8.Click ✓
229     MainWindows.Transition2.ShowSync(MainWindows) 'Show Form
230     If MainWindows.Visible Then 'Form visiblity check
231         Me.Close() 'Close the recent ✓
232     form
233     End If
234 End Sub
235 End Class
236
237
238
239

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