```vbnet
1 Public Class MainWindows
2     Dim i As Integer = 1
3     Private access As New DBControls                              'Database connecton object      ↵
      create
4
5     Private Function NotEmpty(ByVal text As String) As Boolean    'Database empty checked data in ↵
      database
6         Return Not String.IsNullOrEmpty(text)                     'return text
7     End Function
8     Private Sub checkdiscount(ByVal e1 As Boolean, ByVal e2 As Boolean, ByVal e3 As Boolean)
9         Ck1.Checked = e1                                          'Checked box state change
10        Ck2.Checked = e2                                          'Checked box state change
11        Ck3.Checked = e3                                          'Checked box state change
12    End Sub
13
14    'checking panel status
15    Private Sub checkingstatus()                                  'Checking Manu color function
16        If LVCB.ForeColor = Color.Blue Then                       'If label view/check booking     ↵
      color is blue
17            Transition2.ShowSync(view_book)                       'form view book show
18            Checkin.Close()                                       'form checkin close
19            flight_status.Close()                                 'form flight status close
20        ElseIf LCI.ForeColor = Color.Blue Then
21            Transition2.ShowSync(Checkin)
22            view_book.Close()
23            flight_status.Close()
24        ElseIf LFS.ForeColor = Color.Blue Then
25            Transition2.ShowSync(flight_status)
26            view_book.Close()
27            Checkin.Close()
28        Else
29            view_book.Close()
30            Checkin.Close()
31            flight_status.Close()
32        End If
33    End Sub
34
35    'label color set function
36    Private Sub labelcolor(ByVal e1 As Color, ByVal e2 As Color, ByVal e3 As Color, ByVal e4 As  ↵
      Color, ByVal e5 As Color)
37        LSU.ForeColor = e1                                        'Flight search coler set
38        LFS.ForeColor = e2                                        'login/sign coler set
39        LCI.ForeColor = e3                                        'Check in coler set
40        LVCB.ForeColor = e4                                       'Check Booking coler set
41        LBF.ForeColor = e5                                        'Booking Flight coler set
42    End Sub
43    Private Sub seatdisc()                                        'Seat Discount generate function
44        If Ck1.Checked = True Then                                'if user select student checkbox↵
       then this condition run
45            seatdiscount = 30                                     'if user choose student checkbox↵
       then discount store 30%
46        ElseIf Ck2.Checked = True Then                            'if user select seneior citizen ↵
      checkbox then this condition run
47            seatdiscount = 8                                      'if user choose senior citizen  ↵
      checkbox then discount store 8%
48        ElseIf Ck3.Checked = True Then                            'if user select IAF checkbox     ↵
      then this condition run
49            seatdiscount = 50                                     'if user choose IAF checkbox      ↵
      then discount store 50%
50        End If
51    End Sub
52
53    'By This Form Load Which Property Working or Loading
54    Private Sub MainWindows_Shown(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me. ↵
      Shown
55        'Total Passenger Choose
56        For k = 1 To 6
57            Cbxseat.Items.Add(k)
58        Next
59
60        ' RUN QUERY
61        access.ExecQuery("SELECT * FROM airport ORDER BY from ASC")
62        If NotEmpty(access.Exception) Then MsgBox(access.Exception) : Exit Sub
```

```vbnet
63
64            ' FILL COMBOBOX
65            For Each R As DataRow In access.DBDT.Rows
66                Cbxform.Items.Add(R("from"))
67            Next
68            RBOne.Checked = True
69        End Sub
70        Private Sub MainWindows_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles↙
           MyBase.Load
71            If Me.TopMost = True Then
72                MyProfile.Close()
73            End If
74            labelcolor(Color.Black, Color.Black, Color.Black, Color.Black, Color.Blue)
75        End Sub
76
77        'Button or Checkbox Click Event
78        Private Sub Cbxform_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.       ↙
           EventArgs) Handles Cbxform.SelectedIndexChanged
79
80            ' RUN QUERY
81            access.ExecQuery("SELECT * FROM airport ORDER BY to ASC")
82            If NotEmpty(access.Exception) Then MsgBox(access.Exception) : Exit Sub
83
84            'Searching fild2 data clear
85            Cbxto.Items.Clear()
86
87            'searching fild2 text clear
88            Cbxto.Text = "Select"
89
90            ' FILL COMBOBOX
91            For Each R As DataRow In access.DBDT.Rows
92                If R("to") = Cbxform.Text Then
93                    GoTo l
94                Else
95                    Cbxto.Items.Add(R("to"))
96                End If
97  l:
98            Next
99
100       End Sub
101       Private Sub LBF_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles LBF. ↙
           Click
102           labelcolor(Color.Black, Color.Black, Color.Black, Color.Black, Color.Blue)
103           checkingstatus()
104       End Sub
105       Private Sub LCI_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles LCI. ↙
           Click
106           labelcolor(Color.Black, Color.Black, Color.Blue, Color.Black, Color.Black)
107           checkingstatus()
108           Checkin.Location = New Point(0, 114)
109       End Sub
110       Private Sub LFS_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles LFS. ↙
           Click
111           labelcolor(Color.Black, Color.Blue, Color.Black, Color.Black, Color.Black)
112           checkingstatus()
113           flight_status.Location = New Point(0, 114)
114       End Sub
115       Private Sub LVCB_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles LVCB.↙
           Click
116           labelcolor(Color.Black, Color.Black, Color.Black, Color.Blue, Color.Black)
117           checkingstatus()
118           view_book.Location = New Point(0, 114)
119       End Sub
120       Private Sub LSU_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles LSU. ↙
           Click
121           labelcolor(Color.Black, Color.Black, Color.Black, Color.Black, Color.Blue)
122           checkingstatus()
123           Me.Hide()
124           Login.Show()
125       End Sub
126
127       Private Sub Ck1_OnChange(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Ck1↙
           .OnChange
```

```vbnet
128              checkdiscount(True, False, False)
129              DPR.Checked = True
130          End Sub
131          Private Sub Ck2_OnChange(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Ck2↙
             .OnChange
132              checkdiscount(False, True, False)
133          End Sub
134          Private Sub Ck3_OnChange(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Ck3↙
             .OnChange
135              checkdiscount(False, False, True)
136          End Sub
137
138          'search button Click event
139          Private Sub Btsearch_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ↙
             Btsearch.Click
140              Transition1.ShowSync(loading)
141              'source and destination data sent search form
142              userdate = DPD.Text
143              source = Cbxform.Text
144              destination = Cbxto.Text
145              If Cbxform.Text = "Form" And Cbxto.Text = "To" Or Cbxto.Text = "Select" Or Cbxseat.Text = ↙
             "Sit" Then
146                  MsgBox("Fill in The Your Source and destination and Sit Combo Box", MsgBoxStyle. ↙
             Exclamation)
147              Else
148                  Me.Hide()
149                  seatdisc()
150                  Transition2.ShowSync(Search)
151                  Search.DPD.Text = userdate
152                  seatchoose = Convert.ToInt32(Cbxseat.Text)
153                  loading.Dispose()
154              End If
155          End Sub
156
157          'check Radiobutton status
158          Private Sub RBReturn_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) ↙
             Handles RBReturn.CheckedChanged
159              If RBReturn.Checked = True Then
160                  DPR.Enabled = True
161              Else
162                  DPR.Enabled = False
163              End If
164          End Sub
165
166          'Exit Button Function Create
167          Private Sub PictureBox2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) ↙
             Handles PictureBox2.Click
168              background.Show()
169              ExitPopup.Show()
170              ExitPopup.TopMost = True
171          End Sub
172
173          'Animated panel create
174          Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ↙
             Timer1.Tick
175              If i = 10 Then
176                  des1.Visible = True
177                  des7.Visible = False
178                  i += 1
179              ElseIf i = 20 Then
180                  des2.Visible = True
181                  des1.Visible = False
182                  i += 1
183              ElseIf i = 30 Then
184                  des3.Visible = True
185                  des2.Visible = False
186                  i += 1
187              ElseIf i = 40 Then
188                  des4.Visible = True
189                  des3.Visible = False
190                  i += 1
191              ElseIf i = 50 Then
192                  des5.Visible = True
```

```vbnet
193            des4.Visible = False
194            i += 1
195        ElseIf i = 60 Then
196            des6.Visible = True
197            des5.Visible = False
198            i += 1
199        ElseIf i = 70 Then
200            des7.Visible = True
201            des6.Visible = False
202            i = 1
203        Else
204            i += 1
205        End If
206    End Sub
207 End Class
```