```
1 Imports System.Text.RegularExpressions
 2 Public Class Checkin
 3
      Private access As New DBControls
 4
      Function EmailCheck(ByVal emailAddress As String) As Boolean
          5
       -zA-Z0-9\-]+\.)+))([a-zA-Z]{2,4}|[0-9]{1,3})(\]?)$"
 6
          Dim emailAddressMatch As Match = Regex.Match(emailAddress, pattern)
 7
          If emailAddressMatch.Success Then
 8
              Return True
 9
10
              Return False
11
          End If
12
      End Function
13
14
      Private Sub dataclear()
          Temail.Clear()
15
          Label1.Text = ""
16
          Cbxfrom.Text = "Select"
17
          Cbxto.Text = "Select"
18
      End Sub
19
20
      Private Function NotEmpty(ByVal text As String) As Boolean
21
          Return Not String.IsNullOrEmpty(text)
22
      End Function
23
      Public Sub RefreshGrid()
24
          access.AddParam("@form", Cbxfrom.Text)
          access.AddParam("@to", Cbxto.Text)
25
26
           ' RUN QUERY
27
          access.ExecQuery("SELECT Form, to, price FROM flightcity where form=@form and to=@to")
28
          If NotEmpty(access.Exception) Then MsgBox(access.Exception) : Exit Sub
29
           ' FILL DATAGRID
30
31
          dgvdata.DataSource = access.DBDT
32
      End Sub
33
34
      Private Sub Checkin_Shown(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me.Shown
35
          P1.Visible = True
36
          P2.Visible = False
37
           ' RUN QUERY
38
39
          access.ExecQuery("SELECT * FROM airport ORDER BY from ASC")
          If NotEmpty(access.Exception) Then MsgBox(access.Exception) : Exit Sub
40
41
            FILL COMBOBOX
42
          For Each R As DataRow In access.DBDT.Rows
43
              Cbxfrom.Items.Add(R("from"))
44
          Next
45
      End Sub
46
47
       Private Sub Bcheck_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles
       Bcheck.Click
48
          P1.Visible = False
49
          P2.Visible = True
          RefreshGrid()
50
51
      End Sub
52
53
      Private Sub Bclose_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles
      Bclose.Click
54
          Me.Close()
55
      End Sub
56
57
      Private Sub bclear_Click(sender As Object, e As EventArgs) Handles bclear.Click
58
          dataclear()
59
      End Sub
60
61
      Private Sub bback Click(sender As Object, e As EventArgs) Handles bback.Click
62
          P1.Visible = True
63
          P2.Visible = False
64
          dataclear()
65
      End Sub
66
67
       Private Sub Temail_KeyPress(sender As Object, e As KeyPressEventArgs) Handles Temail.KeyPress
68
          Dim MyEmail As String = Temail.Text
          If EmailCheck(MyEmail) = True Then
69
              Label1.Text = "Valid Email!"
70
```

```
71
                ErrorProvider1.SetError(Temail, "vaild mail")
72
            Else
73
                ErrorProvider2.SetError(Temail, "invaild mail")
                Label1.Text = "Invalid Email!"
74
75
            End If
76
        End Sub
 77
78
        Private Sub Tref KeyPress(ByVal sender As Object, ByVal e As KeyPressEventArgs)
            If Tref.Text.Length = 10 Then
79
80
                Bcheck.Focus()
81
            End If
82
        End Sub
83
        Private Function Tref() As Object
84
85
            Throw New NotImplementedException
        End Function
86
87
        Private Sub CbxFrom_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.
88
        EventArgs) Handles Cbxfrom.SelectedIndexChanged
89
            ' RUN QUERY
90
            access.ExecQuery("SELECT * FROM airport ORDER BY to ASC")
91
            If NotEmpty(access.Exception) Then MsgBox(access.Exception) : Exit Sub
92
93
            'Searching fild2 data clear
            Cbxto.Items.Clear()
94
95
96
            'searching fild2 text clear
97
            Cbxto.Text = "Select"
98
            ' FILL COMBOBOX
99
            For Each R As DataRow In access.DBDT.Rows
100
                If R("to") = Cbxfrom.Text Then
101
102
                    GoTo 1
103
                Else
104
                    Cbxto.Items.Add(R("to"))
105
                End If
106 1:
107
            Next
108
        End Sub
109 End Class
110
```