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1 Public Class Search
2     Private access As New DBControls ' database object create
3     Private Sub Search_Shown(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me.Shown
4         Cbxform.Text = source ' label text set
5         Cbxto.Text = destination ' label text set
6         access.ExecQuery("SELECT * FROM airport ORDER BY from ASC") ' RUN QUERY
7         If NotEmpty(access.Exception) Then MsgBox(access.Exception) : Exit Sub
8         For Each R As DataRow In access.DBDT.Rows ' FILL COMBOBOX
9             Cbxform.Items.Add(R("from")) ' combobox data add
10        Next
11        RefreshGrid() 'call sub function
12    End Sub
13
14    'declare notempty private function
15    Private Function NotEmpty(ByVal text As String) As Boolean
16        Return Not String.IsNullOrEmpty(text)
17    End Function
18
19    'declare refreshgrid sub function
20    Public Sub RefreshGrid()
21        access.ExecQuery("SELECT depart,arrive,duration,flightname,price FROM shedule " & _
22            " where source='" & Cbxform.Text & "' and destination='" & Cbxto.Text & " "
23        '") ' RUN QUERY
24        If NotEmpty(access.Exception) Then MsgBox(access.Exception) : Exit Sub
25        dgvdata.DataSource = access.DBDT ' FILL DATAGRID
26    End Sub
27
28    'button click event
29    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles
30        Button1.Click
31        MainWindows.Transition1.ShowSync(loading) 'loading form check
32        If Not selectseatprice = 0 Then 'check global variable
33            value
34                MainWindows.Transition2.ShowSync(travelling)
35                If travelling.Visible Then 'Form visibility check
36                    Me.Close() 'recent open form close
37                End If
38            Else
39                MsgBox("Please choose one flight", MsgBoxStyle.Exclamation) ' msgbox function
40            declare
41                End If
42                loading.Close() ' loading form close
43            End Sub
44
45    Private Sub Cbxform_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.
46    EventArgs) Handles Cbxform.SelectedIndexChanged
47
48        access.ExecQuery("SELECT * FROM airport ORDER BY to ASC") ' RUN QUERY
49        If NotEmpty(access.Exception) Then MsgBox(access.Exception) : Exit Sub
50        Cbxto.Items.Clear() 'Combobox clear
51        Cbxto.Text = "Select" 'Combobox text set
52        For Each R As DataRow In access.DBDT.Rows 'FILL COMBOBOX
53            If R("to") = Cbxform.Text Then 'check cbx1 and cbx2
54                text
55                    GoTo 1 'label goto
56                Else
57                    Cbxto.Items.Add(R("to")) 'add combobox data
58                End If
59            ' label declare
60        Next
61    End Sub
62
63    Private Sub dgvdata_CellClick(ByVal sender As System.Object, ByVal e As System.Windows.Forms.
64    DataGridViewCellEventArgs) Handles dgvdata.CellClick
65
66        Dim index As Integer 'integer variable
67        declare
68            index = e.RowIndex 'get the index
69            Dim selectedRow As DataGridViewRow 'variable declare
70            selectedRow = dgvdata.Rows(index) 'store selected row
71        value
72            selectseatprice = selectedRow.Cells(4).Value 'Store Global variable
73        data
74            flightno = selectedRow.Cells(3).Value 'Store Global variable

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data
64     Lflightprice.Text = "₹ " + selectseatprice.ToString + " /-"           'Level Text Set
65 End Sub
66
67 'Blogin button click event
68 Private Sub Blogin_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Blogin.Click
69     MainWindows.Transition1.ShowSync(Login)                                'Animator LogIn from
70     show                                                                    'Visibility Check
71     If Login.Visible Then                                                  'Recent open from close
72         Me.Close()
73     End If
74 End Sub
75
76 'Bregister click event
77 Private Sub Bregister_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Bregister.Click
78     MainWindows.Transition2.ShowSync(MemberRegistration)                  'Animator LogIn from
79     show                                                                    'Visibility Check
80     If MemberRegistration.Visible Then                                     'Recent open from
81         Me.Close()
82     End If
83 End Sub
84
85 'Bhome button click event
86 Private Sub Bhome_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Bhome.Click
87     MainWindows.Transition2.ShowSync(MainWindows)                        'Animated Form open
88     If MainWindows.Visible Then                                           'Form visibility
89         Me.Close()                                                         'recent open form
90     End If
91 End Sub
92
93 'Bsearch click event
94 Private Sub Bsearch_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Bsearch.Click
95     RefreshGrid()                                                         'call sub function
96 End Sub
97
98 Private Sub PictureBox2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles PictureBox2.Click
99     MainWindows.Transition2.ShowSync(MainWindows)                        'animated Form open
100    If MainWindows.Visible Then                                           'Form visibility
101        Me.Close()                                                         'recent open form
102    End If
103 End Sub
104
105 Private Sub PictureBox3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles PictureBox3.Click
106     background.Show()                                                     'backgroup form open
107     ExitPopup.Show()                                                       'exitpupup form open
108     ExitPopup.TopMost = True                                              'topmost priority
109 End Sub
110 End Class

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