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1 Imports System.Data
2 Imports System.Data.SqlClient
3 Imports System.Data.OleDb
4 Imports System.Web
5 Imports Microsoft.VisualBasic
6 Imports Microsoft.SqlServer
7
8 Public Class Controller
9     Public Function GetConnection() As OleDbConnection
10         Dim conn As New OleDb.OleDbConnection("Provider=Microsoft.ACE.OleDb.12.0;Data
11         Source=" + System.Web.HttpContext.Current.Server.MapPath(
12         "~/Access/Connect.accdb"))
13         'Dim sql As String = "INSERT INTO Contacts( FullName, City ) VALUES( @FullName,
14         @City )"
15         'Dim cmd As New OleDb.OleDbCommand(sql, conn)
16         'cmd.Parameters.AddWithValue("@FullName", FullName.Text)
17         'cmd.Parameters.AddWithValue("@City", City.Text)
18         'conn.Open()
19         'cmd.ExecuteNonQuery()
20         'cmd.Dispose()
21         'conn.Close()
22         Return conn
23     End Function
24
25     'Function AID_generator()
26     'This is not relevant. DB will auto increment the AID
27     'Dim AID As Integer
28     'Dim conn = GetConnection()
29     'Dim sql As String = "Select MAX(AID) from Authors"
30     'Dim cmd As New OleDb.OleDbCommand(sql, conn)
31     'conn.Open()
32     'Dim dbread = cmd.ExecuteReader()
33     'While dbread.Read
34     '    AID = dbread.GetValue("AID")
35     'End While
36     'AID = AID + 1
37     'Return AID
38     'End Function
39 End Class

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