

```

1
2 Imports System.Data
3 Imports System.Data.OleDb
4
5 Partial Class AddPublisher
6     Inherits System.Web.UI.Page
7     Dim control As New Controller
8     Dim conn As OleDbConnection
9     Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles
        btn_submit.Click
10
11         If String.IsNullOrEmpty(tb_Title.Text) Then
12             MsgBox("Please enter the Book's Title.", 0, "INPUT ERROR")
13             Return
14         End If
15         If String.IsNullOrEmpty(tb_isbn.Text) Then
16             MsgBox("Please enter the Book's ISBN.", 0, "INPUT ERROR")
17             Return
18         End If
19         If String.IsNullOrEmpty(tb_price.Text) Then
20             MsgBox("Please enter the Book's price.", 0, "INPUT ERROR")
21             Return
22         End If
23         conn = control.GetConnection()
24         'add to books
25         Dim sql As String = "INSERT INTO Books(ISBN, Title, Price) VALUES(@isbn,
            @title, @price)"
26         Dim cmd As New OleDb.OleDbCommand(sql, conn)
27         cmd.Parameters.AddWithValue("@isbn", tb_isbn.Text)
28         cmd.Parameters.AddWithValue("@title", tb_Title.Text)
29         cmd.Parameters.AddWithValue("@price", tb_price.Text)
30         conn.Open()
31         cmd.ExecuteNonQuery()
32         cmd.Dispose()
33
34         'add to written-by
35         If String.IsNullOrEmpty(ddl_Authors.SelectedValue) = False Then
36             sql = "INSERT INTO Writtenby(ISBN, AID) VALUES(@isbn, @aid)"
37             cmd = New OleDb.OleDbCommand(sql, conn)
38             cmd.Parameters.AddWithValue("@isbn", Convert.ToInt32(tb_isbn.Text))
39             cmd.Parameters.AddWithValue("@aid", ddl_Authors.SelectedValue)
40             cmd.ExecuteNonQuery()
41             cmd.Dispose()
42         End If
43
44
45         conn.Close()
46
47
48         greet.Text = "Added: " + tb_Title.Text + ", " + tb_isbn.Text + ", $" +
            tb_price.Text
49
50         'clear for another entry
51         tb_Title.Text = ""
52         tb_isbn.Text = ""
53         tb_price.Text = ""
54     End Sub
55 End Class
56

```