Practical No 7

B. Create a web application for inserting and deleting record from a database. (Using Execute-Non Query).

Web.config

```
<connectionStrings>
   <add name ="C1" connectionString=" "/>
   </connectionStrings>
WebForm1.aspx
<form id="form1" runat="server">
   <div>
      ENTER BANK DETAILS<br />
      <asp:Label ID="Label1" runat="server" Text="Bank Address"></asp:Label>
      
      <asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>
      <br />
      <br />
      <asp:Label ID="Label2" runat="server" Text="Bank City"></asp:Label>
     
      <asp:TextBox ID="TextBox2" runat="server"></asp:TextBox>
      <br />
      <br />
      <asp:Label ID="Label3" runat="server" Text="Branch Name"></asp:Label>
     
      <asp:TextBox ID="TextBox3" runat="server"></asp:TextBox>
      <br />
      <br />
      <asp:Label ID="Label4" runat="server" Text="State"></asp:Label>
      
      <asp:TextBox ID="TextBox4" runat="server"></asp:TextBox>
      <br />
      <br />
      <asp:Label ID="Label5" runat="server" Text="Zip Code"></asp:Label>
      
      <asp:TextBox ID="TextBox5" runat="server"></asp:TextBox>
      <br />
      <br />
      <asp:Button ID="Button1" runat="server" OnClick="Button1_Click" Text="Insert" />
      
      <asp:Button ID="Button2" runat="server" OnClick="Button2 Click" Text="Delete" />
      <br />
      <br />
      <asp:Label ID="Label6" runat="server"></asp:Label>
   </div>
   </form>
```

WebForm1.aspx.cs

```
using System.Data;
using System.Web.Configuration;
using System.Data.SqlClient;
protected void Button1_Click(object sender, EventArgs e)
            string connStr =
ConfigurationManager.ConnectionStrings["C1"].ConnectionString;
            SqlConnection con = new SqlConnection(connStr);
            string InsertQuery = "insert into Branch values(@ADDRESS, @CITY, @NAME,
@STATE, @ZIP_CODE)";
            SqlCommand cmd = new SqlCommand(InsertQuery, con);
            cmd.Parameters.AddWithValue("@ADDRESS", TextBox1.Text);
            cmd.Parameters.AddWithValue("@CITY", TextBox2.Text);
            cmd.Parameters.AddWithValue("@NAME", TextBox3.Text);
            cmd.Parameters.AddWithValue("@STATE", TextBox4.Text);
            cmd.Parameters.AddWithValue("@ZIP CODE", TextBox5.Text);
            con.Open();
            cmd.ExecuteNonOuerv();
            Label6.Text = "Record Inserted Successfuly.";
            con.Close();
        }
        protected void Button2_Click(object sender, EventArgs e)
            string connStr =
ConfigurationManager.ConnectionStrings["C1"].ConnectionString;
            SqlConnection con = new SqlConnection(connStr);
            string InsertQuery = "delete from branch where NAME=@NAME";
            SqlCommand cmd = new SqlCommand(InsertQuery, con);
            cmd.Parameters.AddWithValue("@NAME", TextBox3.Text);
            con.Open();
            cmd.ExecuteNonQuery();
            Label6.Text = "Record Deleted Successfuly.";
            con.Close();
        }
```