

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

[illegible]

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.ExecuteNonQuery();
    Label6.Text = "Record Inserted Successfully.";
    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 Successfully.";
    con.Close();
}
```