Practical No 7

A. Create a web application for to display the phone no of an author using database.

Web.config

```
<connectionStrings>
    <add name ="C1" connectionString=" "/>
    </connectionStrings>
WebForm1.aspx
<form id="form1" runat="server">
   <div>
       Select the Name of author to Display phone number :<br />
       <asp:DropDownList ID="DropDownList1" runat="server">
       </asp:DropDownList>
      
       <asp:Button ID="Button1" runat="server" OnClick="Button1_Click" Text="Button" />
    Phone Number is :  
       <asp:Label ID="Label1" runat="server"></asp:Label>
   </div>
   </form>
WebForm1.aspx.cs
using System.Data;
using System.Web.Configuration;
using System.Data.SqlClient;
protected void Page_Load(object sender, EventArgs e)
           if (IsPostBack == false)
               string connStr =
ConfigurationManager.ConnectionStrings["C1"].ConnectionString;
               SqlConnection con = new SqlConnection(connStr);
               con.Open();
               SqlCommand cmd = new SqlCommand("select * from authors", con);
               cmd.CommandType = CommandType.Text;
               SqlDataReader dr = cmd.ExecuteReader();
               DropDownList1.DataSource = dr;
               DropDownList1.DataTextField = "Auname";
               DropDownList1.DataValueField = "phoneno";
               DropDownList1.DataBind();
               con.Close();
           }
```

```
}
protected void Button1_Click(object sender, EventArgs e)
{
    Label1.Text = DropDownList1.SelectedValue;
}
```