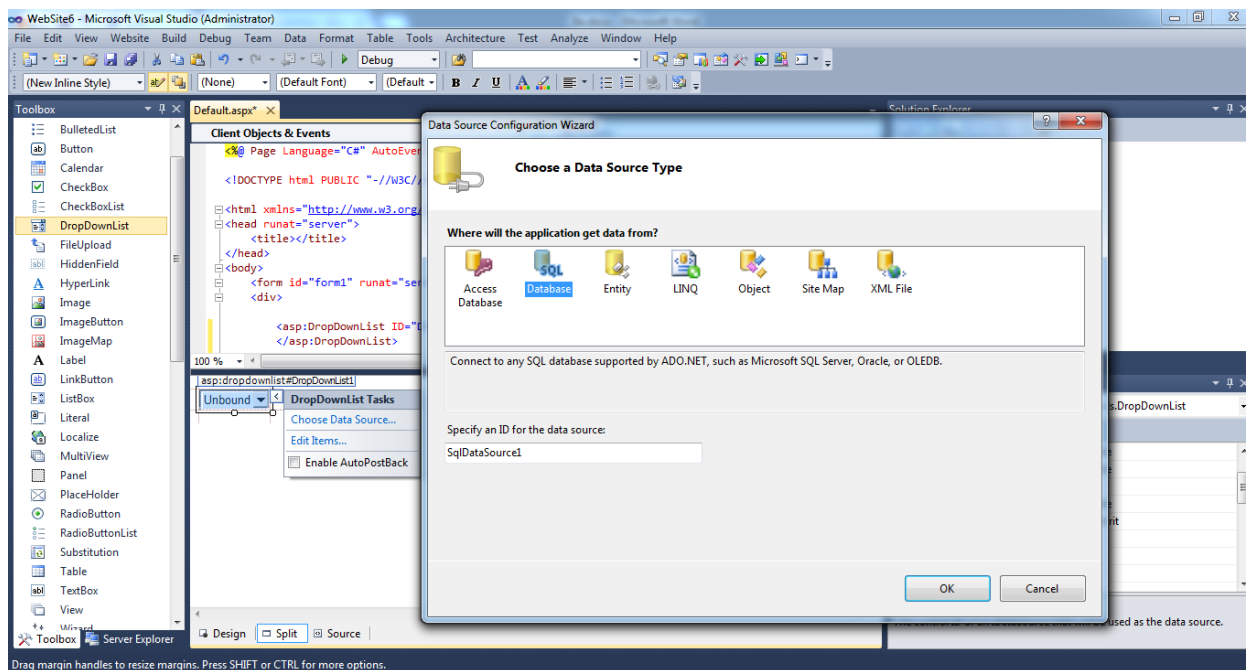
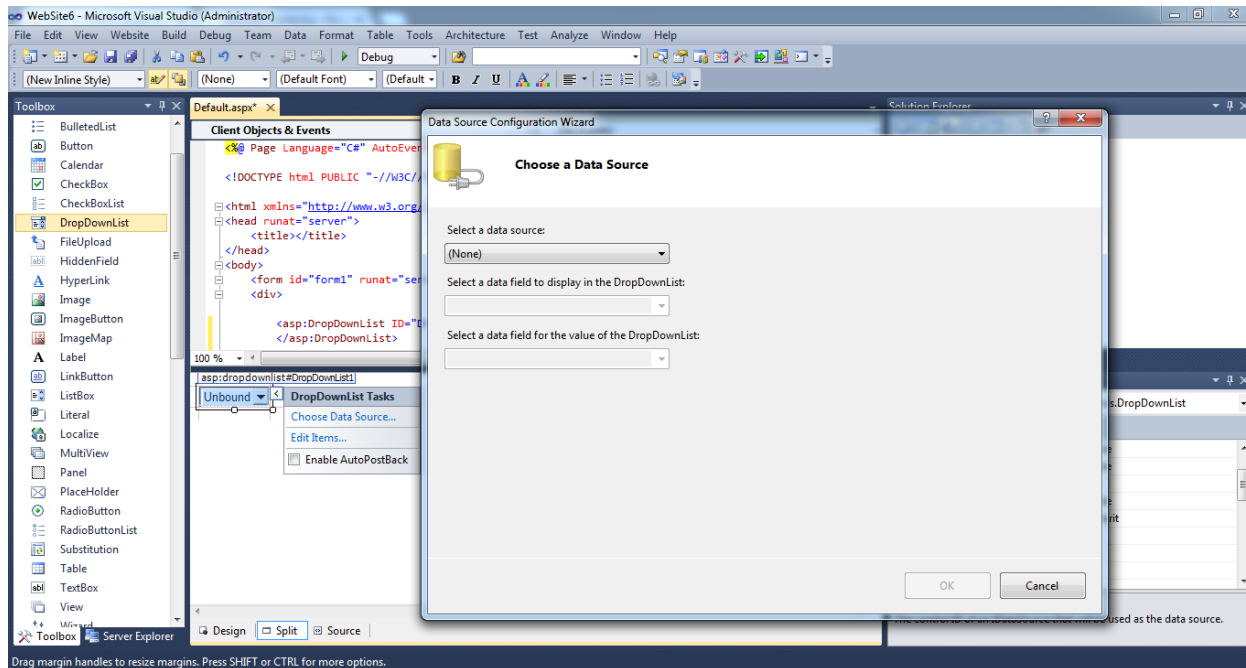
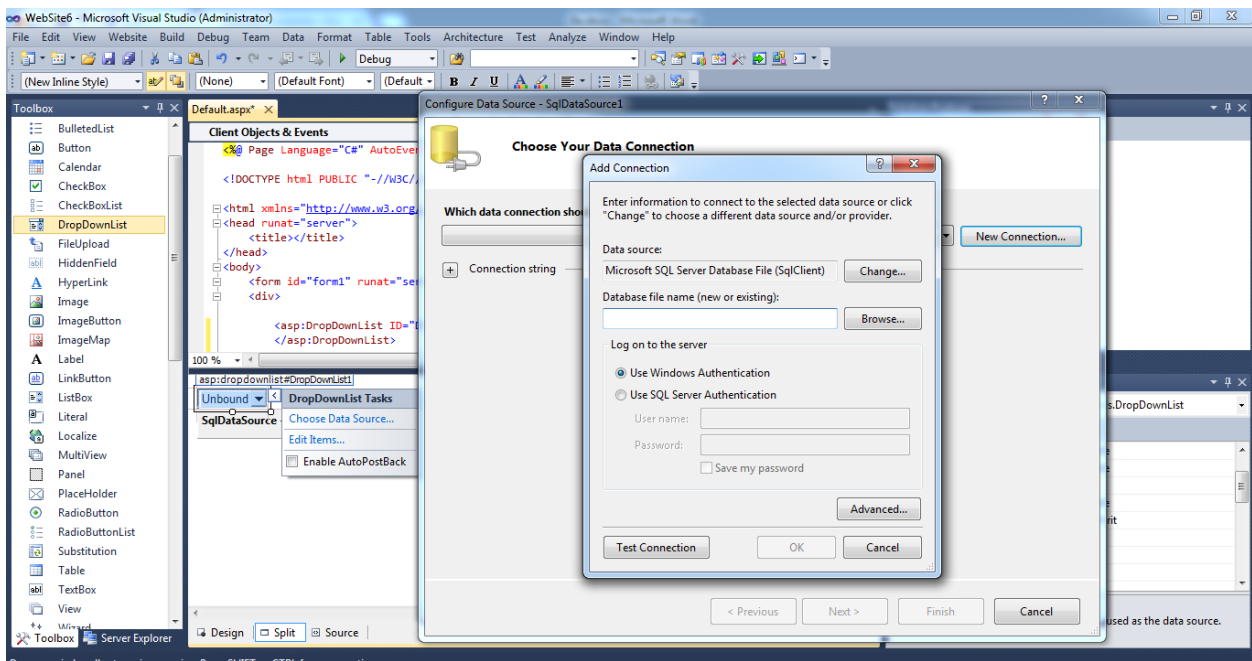
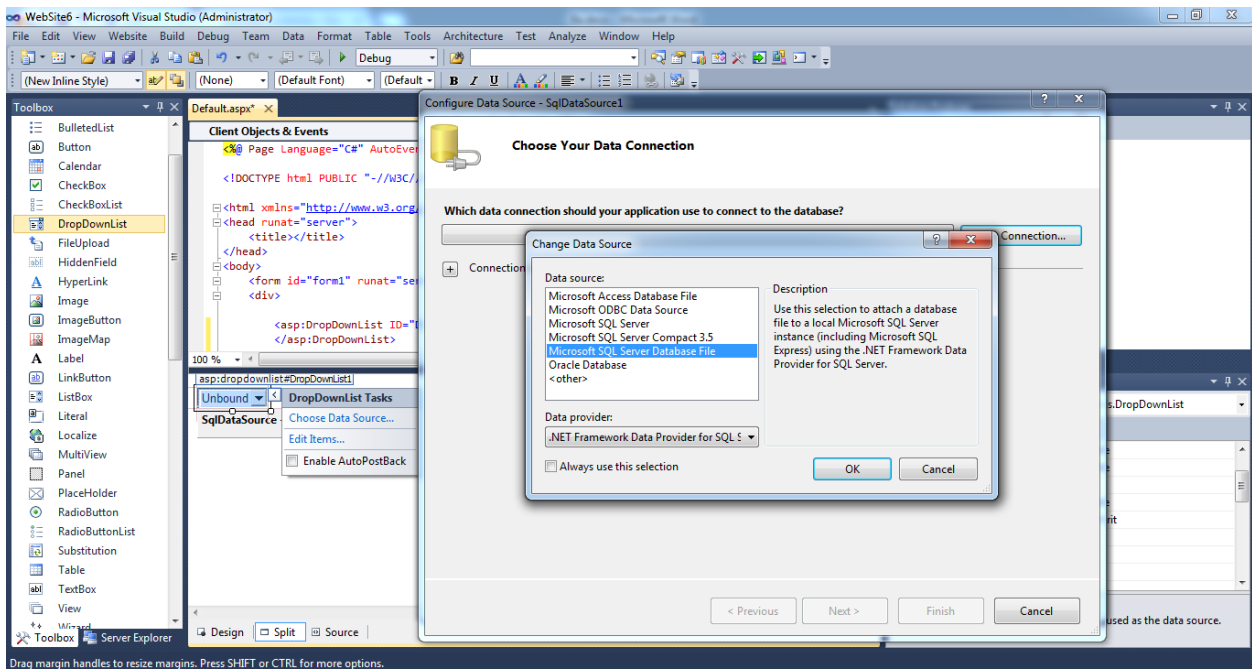
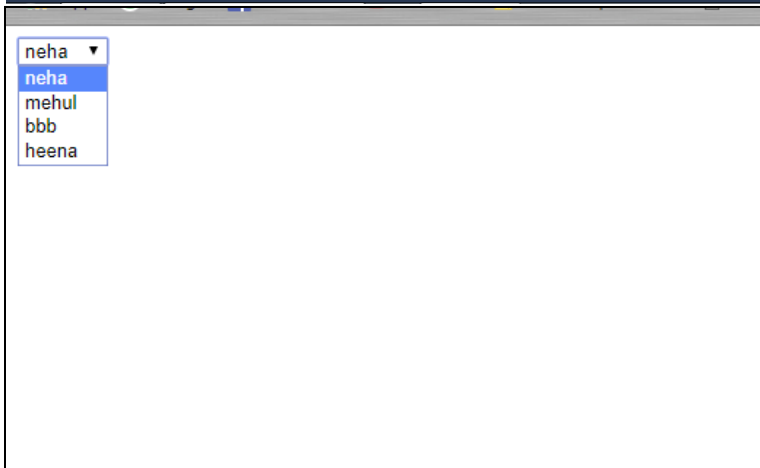
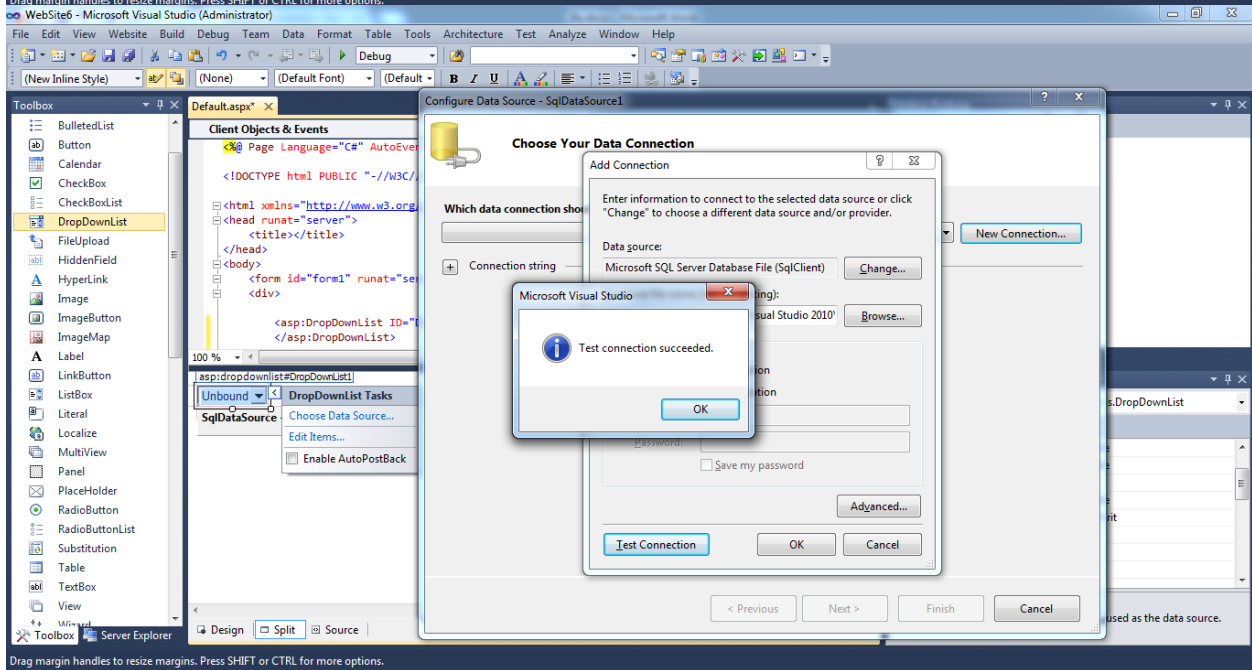
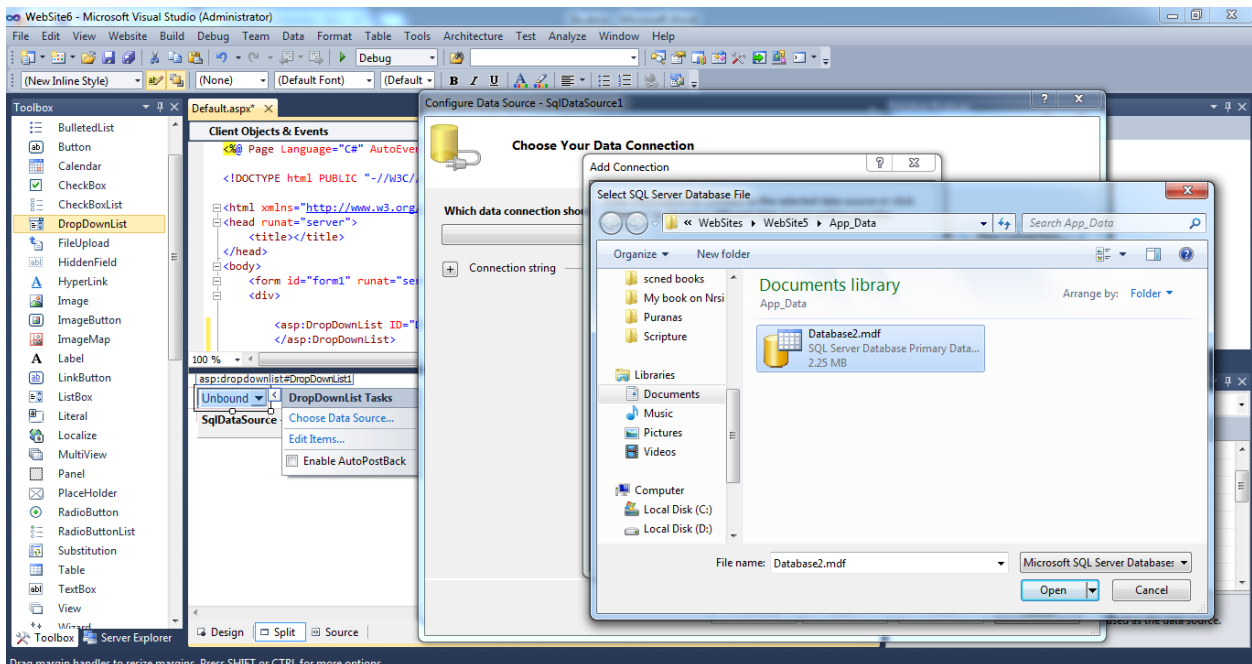


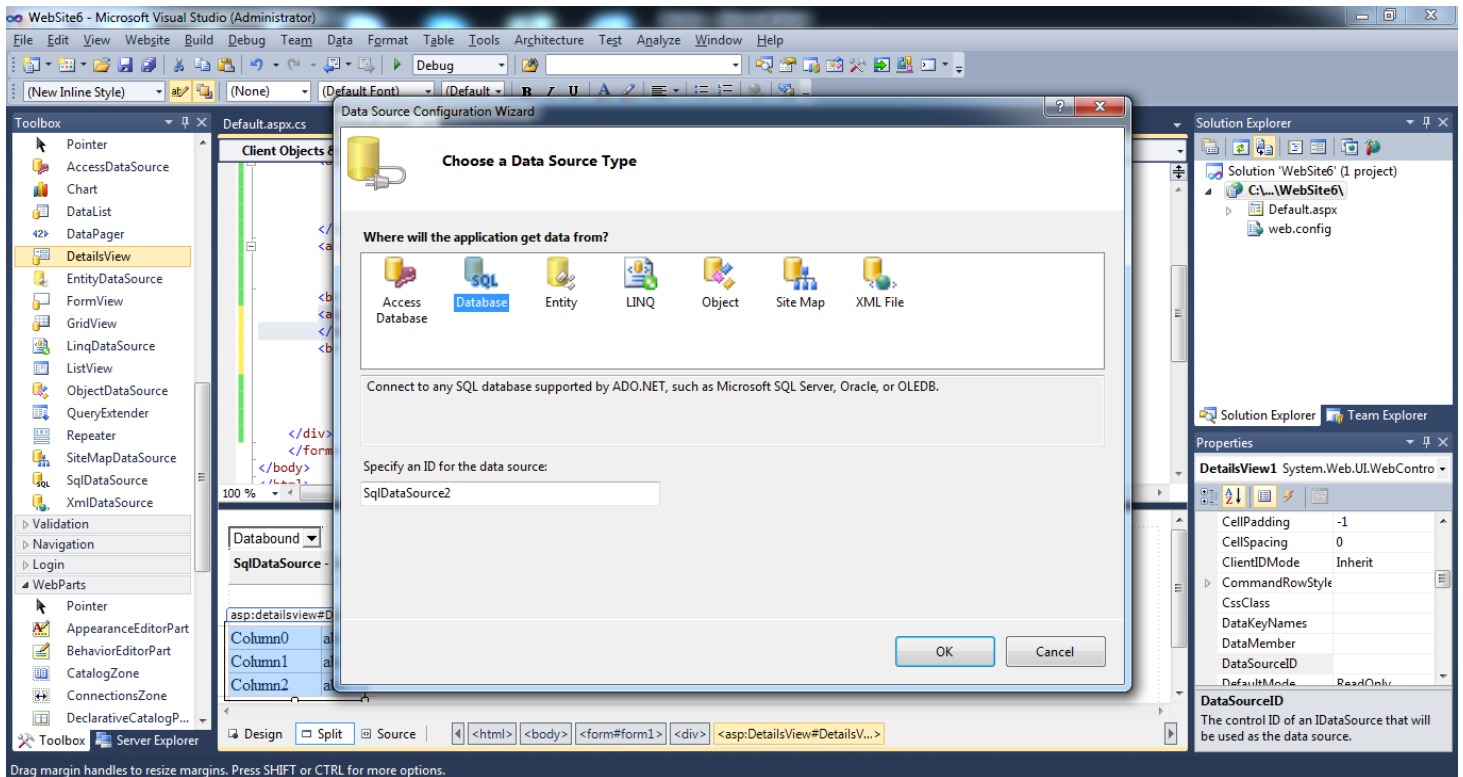
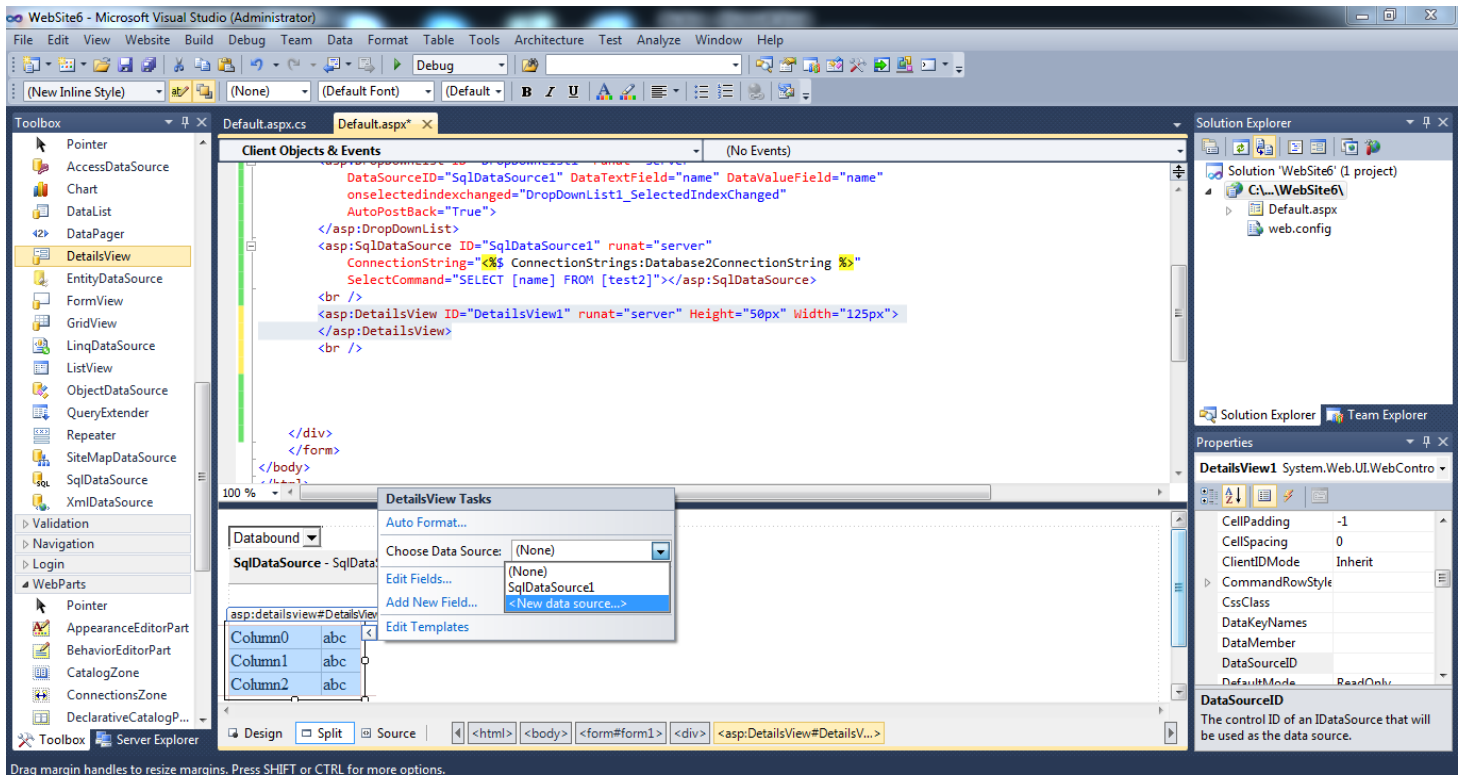
Practical 8a

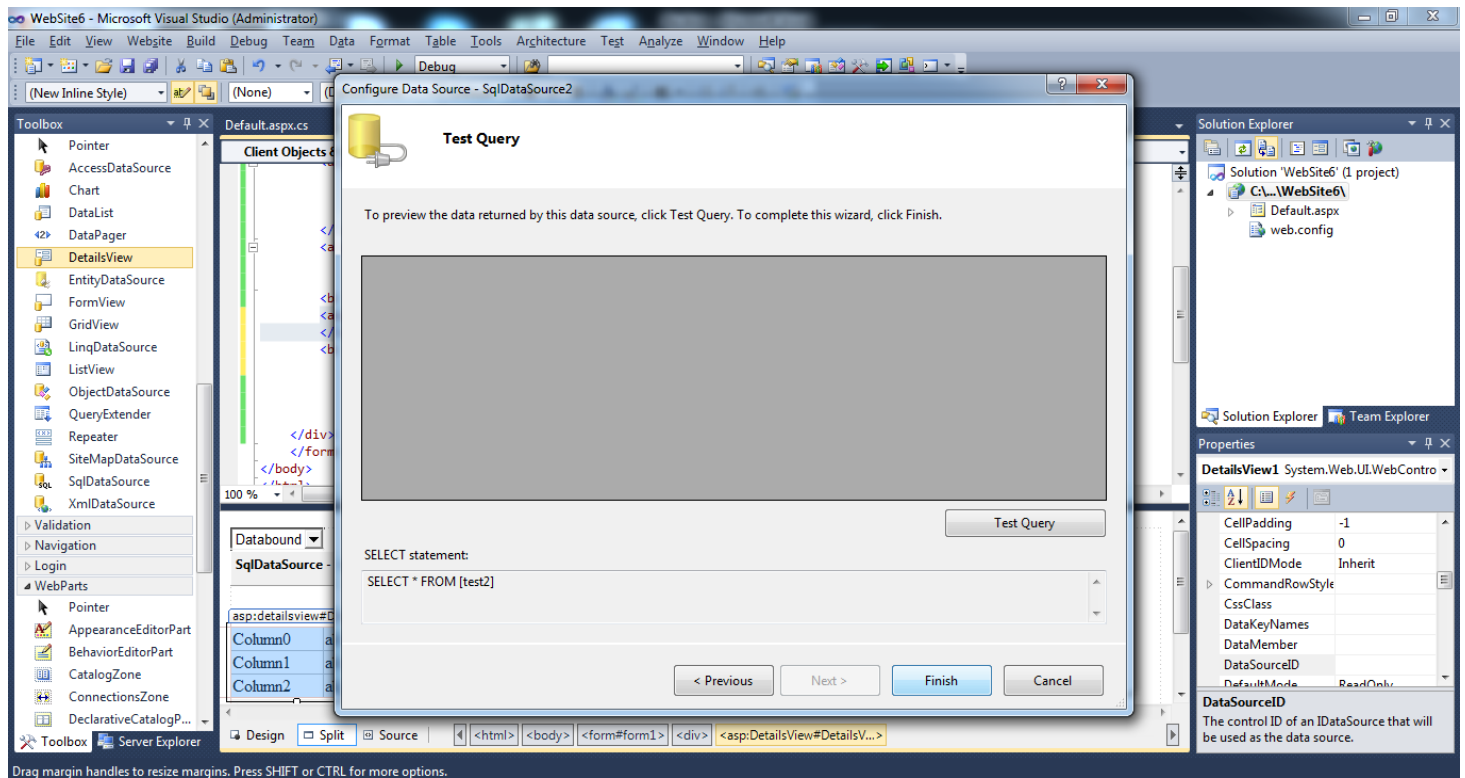
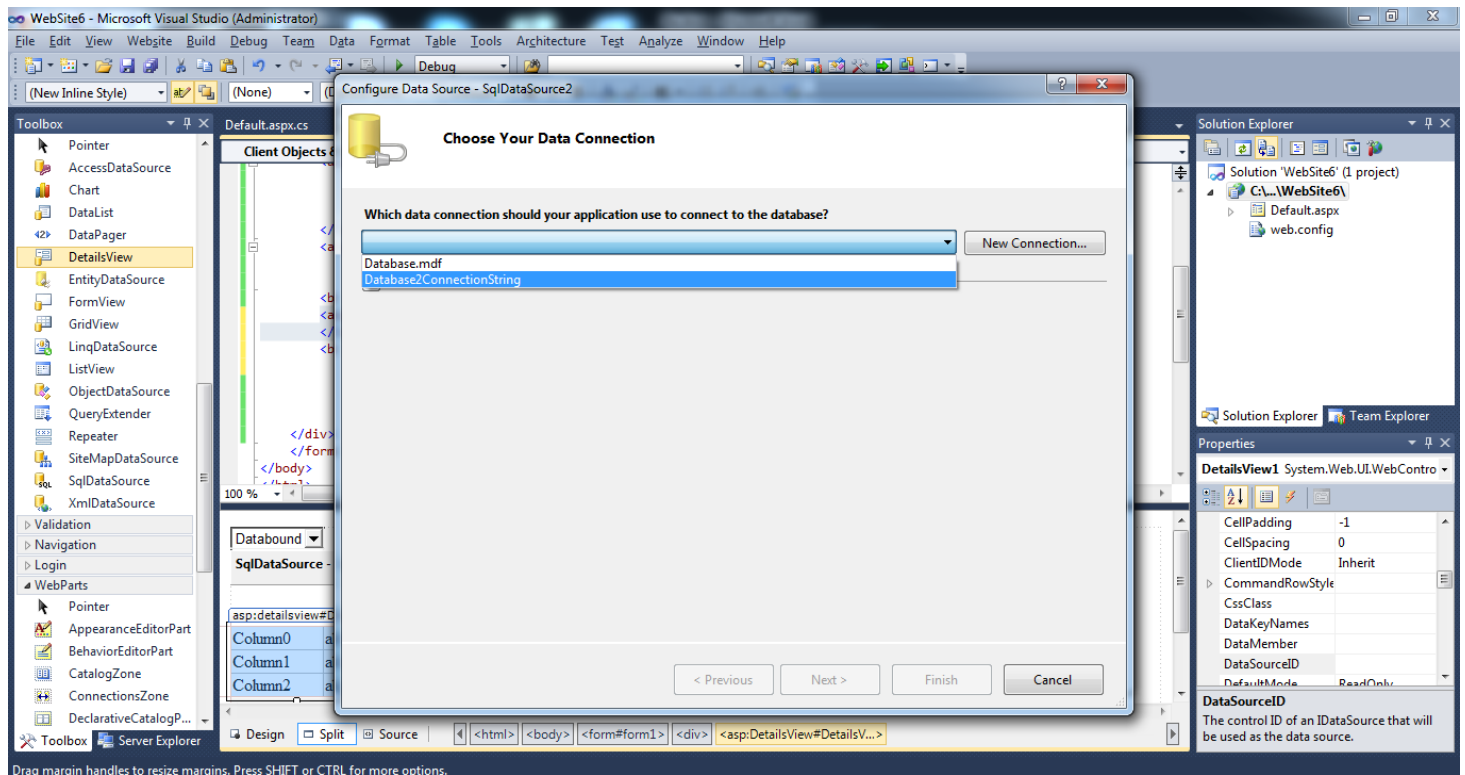
Create a web application to demonstrate various uses and properties of SqlDataSource

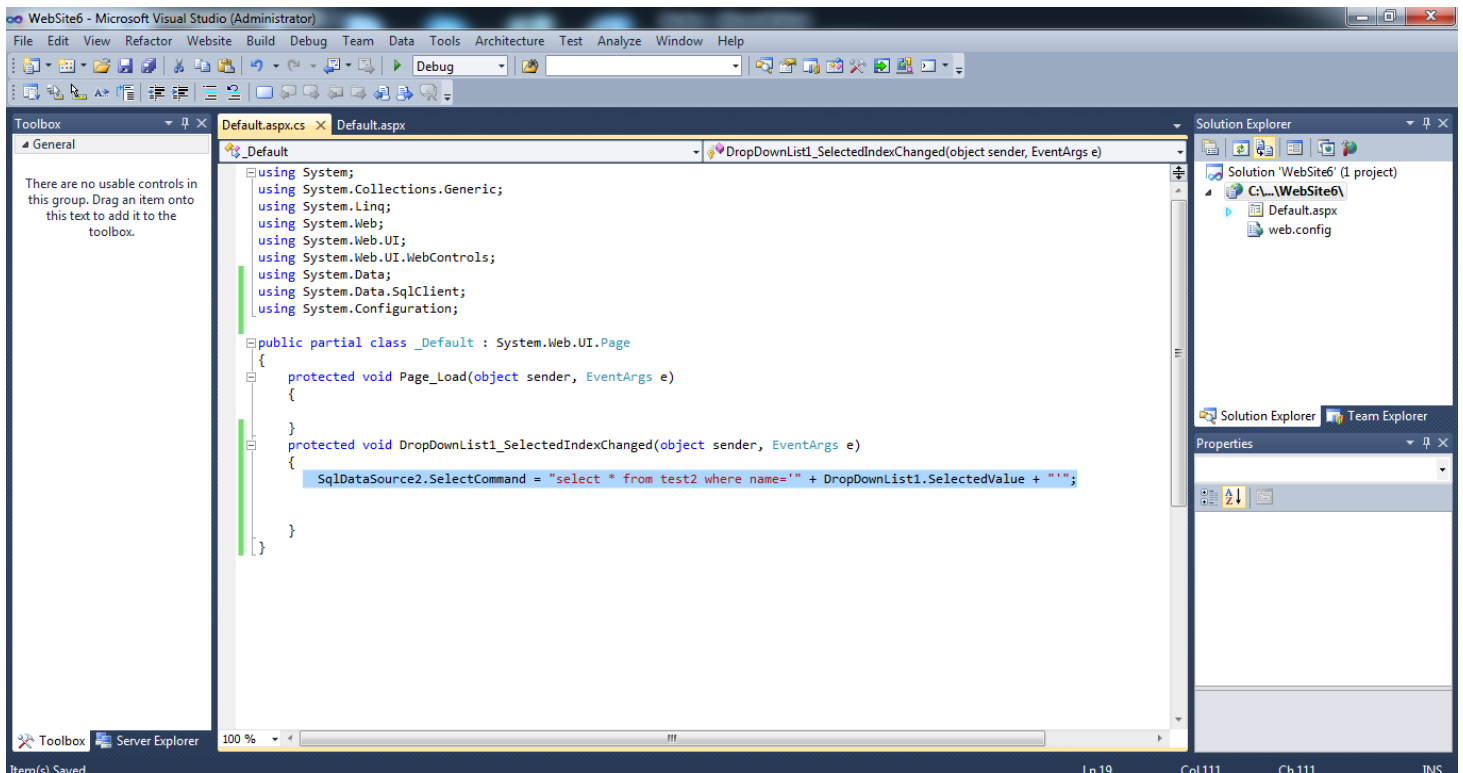












```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Default.aspx.cs" Inherits="_Default" %>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head runat="server">
```

```
<title></title>
```

```
</head>
```

```
<body>
```

```
<form id="form1" runat="server">
```

```
<div>
```

```
<asp:DropDownList ID="DropDownList1" runat="server"
    DataSourceID="SqlDataSource1" DataTextField="name" DataValueField="name"
    onselectedindexchanged="DropDownList1_SelectedIndexChanged"
    AutoPostBack="True">
```

```
</asp:DropDownList>
```

```
<asp:SqlDataSource ID="SqlDataSource1" runat="server"
    ConnectionString="<%= ConnectionStrings:Database2ConnectionString %>"
    SelectCommand="SELECT [name] FROM [test2]"></asp:SqlDataSource>
```

```
<br />
```

```
<asp:DetailsView ID="DetailsView1" runat="server" Height="50px" Width="125px"
    AutoGenerateRows="False" DataSourceID="SqlDataSource3" >
```

```
<Fields>
```

```
<asp:BoundField DataField="id" HeaderText="id" SortExpression="id" />
```

```
<asp:BoundField DataField="name" HeaderText="name" SortExpression="name" />
```

```
<asp:BoundField DataField="country" HeaderText="country"
    SortExpression="country" />
```

```
<asp:BoundField DataField="lname" HeaderText="lname" SortExpression="lname" />
```

```
<asp:BoundField DataField="state" HeaderText="state" SortExpression="state" />
```

```
</Fields>
```

```
</asp:DetailsView>
```

```
<asp:SqlDataSource ID="SqlDataSource3" runat="server"
    ConnectionString="<%= ConnectionStrings:Database2ConnectionString %>"
```

```
SelectCommand="SELECT * FROM [test2]"></asp:SqlDataSource>
```

```
</div>  
</form>  
</body>  
</html>
```

Default.aspx.cs

```
using System;  
using System.Collections.Generic;  
using System.Linq;  
using System.Web;  
using System.Web.UI;  
using System.Web.UI.WebControls;  
using System.Data;  
using System.Data.SqlClient;  
using System.Configuration;  
  
public partial class _Default : System.Web.UI.Page  
{  
    protected void Page_Load(object sender, EventArgs e)  
    {  
  
    }  
    protected void DropDownList1_SelectedIndexChanged(object sender, EventArgs e)  
    {  
        SqlDataSource3.SelectCommand="select * from test2 where name='"+DropDownList1.SelectedValue +"'";  
  
    }  
}
```

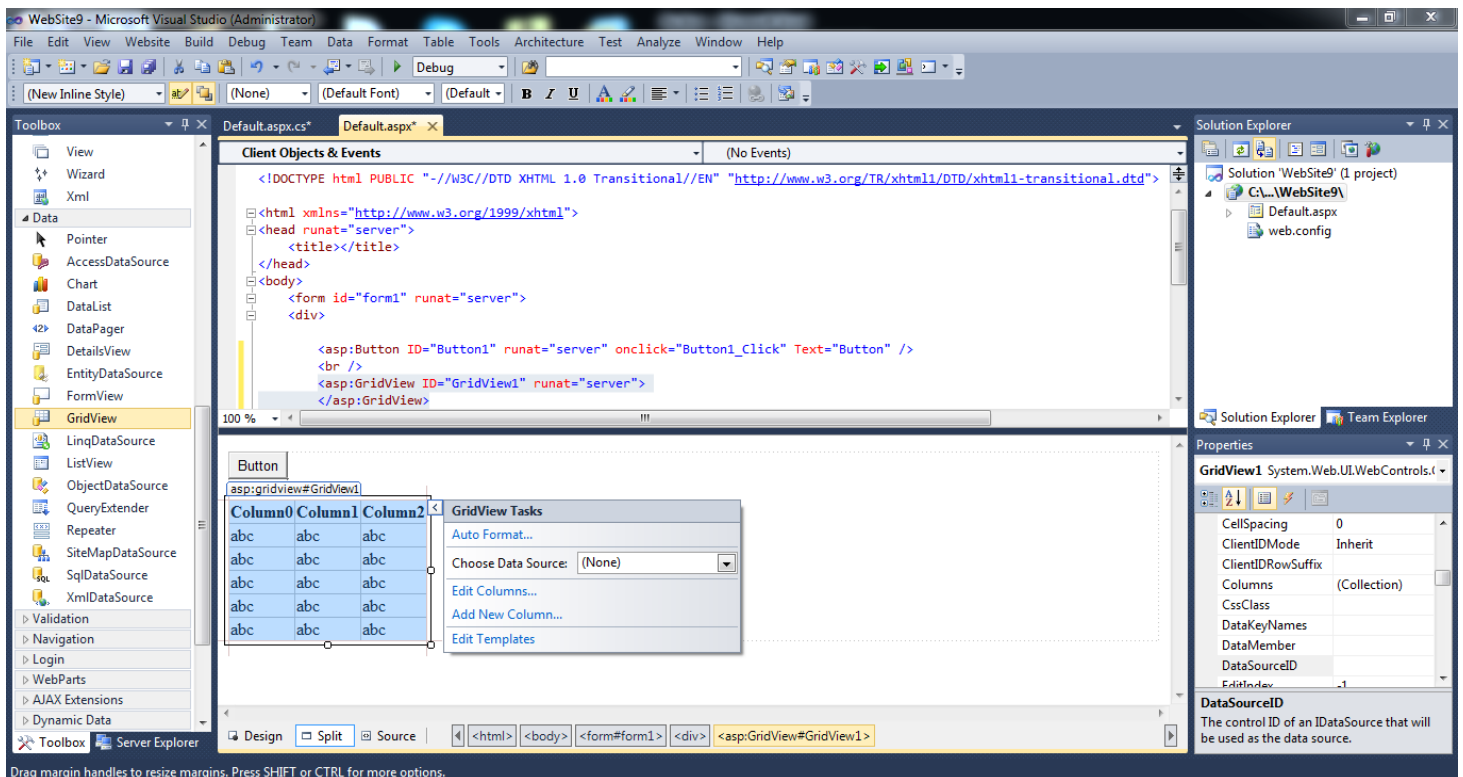
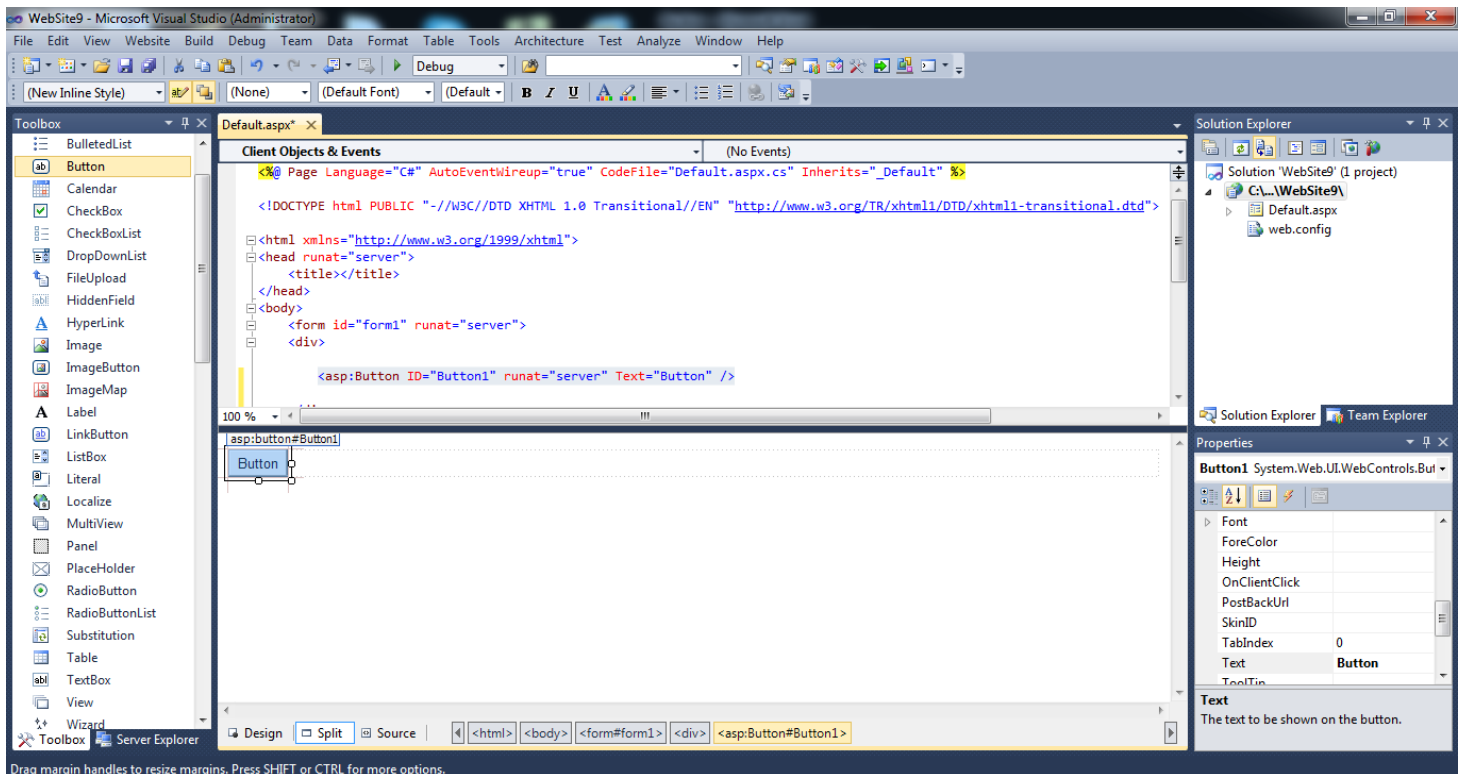
Practical 8b

Create a web application to demonstrate data binding using DetailsView and FormView control.

Follow Same steps like practical 8a for DetailsView and FormView control

Practical 8c

Create a web application to display Using Disconnected Data Access and Databinding using GridView.



```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Default.aspx.cs" Inherits="_Default" %>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
</head>
<body>
    <form id="form1" runat="server">
        <div>
            <asp:Button ID="Button1" runat="server" Text="Button" onclick="Button1_Click" />
            <br />
            <asp:GridView ID="GridView1" runat="server">
            </asp:GridView>

        </div>
    </form>
</body>
</html>

```

Default.aspx

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;
using System.Data.SqlClient;
using System.Configuration;

public partial class _Default : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {

    }
    protected void Button1_Click(object sender, EventArgs e)
    {
        string connStr = ConfigurationManager.ConnectionStrings["connStr"].ConnectionString;
        SqlConnection con = new SqlConnection(connStr);
        SqlCommand objCmd = new SqlCommand("select * from test2", con);
        SqlDataAdapter objDa = new SqlDataAdapter();
        DataSet objDs = new DataSet();

        objCmd.CommandType = CommandType.Text;
        objDa.SelectCommand = objCmd;
        objDa.Fill(objDs, "test2");
        GridView1.DataSource = objDs.Tables[0];
        GridView1.DataBind();

    }
}

```

Web.config

```

<?xml version="1.0"?>

<!--
    For more information on how to configure your ASP.NET application, please visit
    http://go.microsoft.com/fwlink/?LinkId=169433
-->

```

```
<configuration>

  <system.web>
    <compilation debug="false" targetFramework="4.0" />
  </system.web>
  <connectionStrings>
    <add name="connStr" connectionString="Data
Source=.\SQLEXPRESS;AttachDbFilename='C:\Users\mehul\Documents\Visual Studio
2010\WebSites\WebSite5\App_Data\Database2.mdf';Integrated Security=True;Connect Timeout=30;User
Instance=True"
      providerName="System.Data.SqlClient" />
  </connectionStrings>
</configuration>
```