SAYFA 232

protected void Page\_Load(object sender, EventArgs e)

{

SqlConnection baglanti = new SqlConnection(ConfigurationManager.ConnectionStrings[“Baglantimiz”].ToString());

if (baglanti.State == ConnectionState.Closed)

{

baglanti.Open();

}

SqlDataAdapter da = new SqlDataAdapter(“select \* from Categories”, baglanti);

}

protected void Page\_Load(object sender, EventArgs e)

{

SqlConnection baglanti = new SqlConnection(ConfigurationManager.ConnectionStrings[“Baglantimiz”].ToString());

if (baglanti.State == ConnectionState.Closed)

{

baglanti.Open();

}

SqlDataAdapter da = new SqlDataAdapter();

da.SelectCommand = new SqlCommand(“select \* from Categories”, baglanti);

}

SAYFA 235

.aspx

<%@ Page Language=”C#” AutoEventWireup=”true” CodeFile=”dtTable.aspx.cs” Inherits=”dtTable” %>

<!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:Repeater ID=”Repeater1” runat=”server”>

<ItemTemplate>

<%#Eval(“CategoryName”) %><br />

</ItemTemplate>

</asp:Repeater>

</div>

</form>

</body>

</html>

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.SqlClient;

using System.Data;

public partial class dtTable : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

SqlConnection baglanti = new SqlConnection(“Server=.; Database=Northwind; Integrated Security=True “);

DataTable Tablomuz = new DataTable();

if (baglanti.State == ConnectionState.Closed)

{

baglanti.Open();

}

SqlCommand scmd = new SqlCommand(“select \* from Categories”, baglanti);

SqlDataReader dr = scmd.ExecuteReader();

Tablomuz.Load(dr);

Repeater1.DataSource = Tablomuz;

Repeater1.DataBind();

baglanti.Close();

}

}

SAYFA 238

.aspx

<%@ Page Language=”C#” AutoEventWireup=”true” CodeFile=”dtTblXMLYaz.aspx.cs” Inherits=”dtTblXMLYaz” %>

<!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” onclick=”Button1\_Click”

Text=”Verileri XML’e Yaz” />

</div>

</form>

</body>

</html>

.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.SqlClient;

using System.Data;

public partial class dtTblXMLYaz : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

string baglantiCumlesi = string.Format(“Data Source=.;Initial Catalog=Northwind;Integrated Security = true;”);

SqlConnection baglanti = new SqlConnection(baglantiCumlesi);

DataTable dt = new DataTable(“Categories”);

baglanti.Open();

SqlCommand komut = new SqlCommand(“select \* from Categories”, baglanti);

SqlDataReader dr = komut.ExecuteReader();

dt.Load(dr);

dt.WriteXml(@”C:\Users\Administrator\Documents\Visual Studio 2010\WebSites\ASPNETWebSite\dtTableXMLDosyasi.xml”);

dt.WriteXmlSchema(@”C:\Users\Administrator\Documents\Visual Studio 2010\WebSites\ASPNETWebSite\dtTableXSDDosyasi.xsd”);

baglanti.Close();

}

}

SAYFA 241

Oluşturulan XML dosyası

<?xml version=”1.0” standalone=”yes”?>

<DocumentElement>

<Categories>

<CategoryID>1</CategoryID>

<CategoryName>Beverages</CategoryName>

<Description>Soft drinks, coffees, teas, beers, and ales</Description>

</Categories>

<Categories>

<CategoryID>2</CategoryID>

<CategoryName>Condiments</CategoryName>

<Description>Sweet and savory sauces, relishes, spreads, and seasonings

</Description>

</Categories>

<Categories>

<CategoryID>3</CategoryID>

<CategoryName>Confections</CategoryName>

<Description>Desserts, candies, and sweet breads</Description>

</Categories>

<Categories>

<CategoryID>4</CategoryID>

<CategoryName>Dairy Products</CategoryName>

<Description>Cheeses</Description>

</Categories>

<Categories>

<CategoryID>5</CategoryID>

<CategoryName>Grains/Cereals</CategoryName>

<Description>Breads, crackers, pasta, and cereal</Description>

</Categories>

<Categories>

<CategoryID>6</CategoryID>

<CategoryName>Meat/Poultry</CategoryName>

<Description>Prepared meats</Description>

</Categories>

<Categories>

<CategoryID>7</CategoryID>

<CategoryName>Produce</CategoryName>

<Description>Dried fruit and bean curd</Description>

</Categories>

<Categories>

<CategoryID>8</CategoryID>

<CategoryName>Seafood</CategoryName>

<Description>Seaweed and fish</Description>

</Categories>

</DocumentElement>

SAYFA 242

.aspx

<%@ Page Language=”C#” AutoEventWireup=”true” CodeFile=”dtTblXMLOku.aspx.cs” Inherits=”dtTblXMLOku” %>

<!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” onclick=”Button1\_Click”

Text=”XML’dan Oku” />

<br />

<br />

<asp:GridView ID=”GridView1” runat=”server”>

</asp:GridView>

</div>

</form>

</body>

</html>

.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;

public partial class dtTblXMLOku : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

DataTable dt = new DataTable(“Categories”);

dt.ReadXmlSchema(@”C:\Users\Administrator\Documents\Visual Studio 2010\WebSites\ASPNETWebSite\dtTableXSDDosyasi.xsd”);

dt.ReadXml(@”C:\Users\Administrator\Documents\Visual Studio 2010\WebSites\ASPNETWebSite\dtTableXMLDosyasi.xml”);

GridView1.DataSource = dt;

GridView1.DataBind();

}

}

SAYFA 243

.aspx

<%@ Page Language=”C#” AutoEventWireup=”true” CodeFile=”dtSet.aspx.cs” Inherits=”dtSet” %>

<!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:Repeater ID=”Repeater1” runat=”server”>

<ItemTemplate>

<%#Eval(“CategoryName”) %><br />

</ItemTemplate>

</asp:Repeater>

</div>

</form>

</body>

</html>

.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.SqlClient;

using System.Data;

public partial class dtSet : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

DataSet ds = new DataSet();

SqlConnection baglanti = new SqlConnection(“Server=.; Database=Northwind; Integrated Security=True”);

if (baglanti.State == ConnectionState.Closed)

{

baglanti.Open();

}

SqlCommand scmd = new SqlCommand(“select \* from Categories”, baglanti);

SqlDataAdapter da=new SqlDataAdapter(scmd);

da.Fill(ds, “Category”);

Repeater1.DataSource = ds;

Repeater1.DataBind();

baglanti.Close();

}

}

SAYFA 246

.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.SqlClient;

using System.Data;

using System.IO;

public partial class dsXML : System.Web.UI.Page

{

SqlConnection baglanti = new SqlConnection(“Data source=.; Initial Catalog=Northwind; Integrated Security=True”);

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

if (baglanti.State == ConnectionState.Closed)

{

baglanti.Open();

}

SqlCommand sorgu = new SqlCommand(“Select \* from Categories”, baglanti);

SqlDataAdapter da = new SqlDataAdapter(sorgu);

DataSet ds = new DataSet();

da.Fill(ds, “Categories”);

ds.WriteXml(Server.MapPath(“~/TestXMLimiz3.xml”));

xmlDosyasi.Close();

baglanti.Close();

}

}

SAYFA 247

.aspx

<%@ Page Language=”C#” AutoEventWireup=”true” CodeFile=”dsXMLoku.aspx.cs” Inherits=”dsXMLoku” %>

<!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” onclick=”Button1\_Click” Text=”Button” />

<br />

<br />

<asp:GridView ID=”GridView1” runat=”server”>

</asp:GridView>

</div>

</form>

</body>

</html>

.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;

public partial class dsXMLoku : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

DataSet ds = new DataSet();

ds.ReadXml(@”C:\Users\Administrator\Documents\Visual Studio 2010\WebSites\ASPNETWebSite\ TestXML.xml “);

GridView1.DataSource = ds;

GridView1.DataBind();

}

}