SAYFA 430

.aspx

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

<%@ OutputCache Duration=”20” VaryByParam=”None” %>

<!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>

Saat :

<asp:Label ID=”Label1” runat=”server” Text=”Label”></asp:Label>

</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;

public partial class \_Default : System.Web.UI.Page

{

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

{

Label1.Text = DateTime.Now.ToString();

}

}

SAYFA 432

UrunDetay.aspx

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

<%@ OutputCache Duration=”20” VaryByParam=”none” %>

<!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>

ÜRÜNE AİT DETAYLAR<br />

<asp:ListView ID=”ListView1” runat=”server” DataKeyNames=”ProductID” DataSourceID=”SqlDataSource1”>

<EmptyDataTemplate>

<span>No data was returned.</span>

</EmptyDataTemplate>

<ItemTemplate>

<span style=””>ProductID:

<asp:Label ID=”ProductIDLabel” runat=”server” Text=’<%# Eval(“ProductID”) %>’ />

<br />

ProductName:

<asp:Label ID=”ProductNameLabel” runat=”server” Text=’<%# Eval(“ProductName”) %>’ />

<br />

SupplierID:

<asp:Label ID=”SupplierIDLabel” runat=”server” Text=’<%# Eval(“SupplierID”) %>’ />

<br />

CategoryID:

<asp:Label ID=”CategoryIDLabel” runat=”server” Text=’<%# Eval(“CategoryID”) %>’ />

<br />

QuantityPerUnit:

<asp:Label ID=”QuantityPerUnitLabel” runat=”server” Text=’<%# Eval(“QuantityPerUnit”) %>’ />

<br />

UnitPrice:

<asp:Label ID=”UnitPriceLabel” runat=”server” Text=’<%# Eval(“UnitPrice”) %>’ />

<br />

UnitsInStock:

<asp:Label ID=”UnitsInStockLabel” runat=”server” Text=’<%# Eval(“UnitsInStock”) %>’ />

<br />

UnitsOnOrder:

<asp:Label ID=”UnitsOnOrderLabel” runat=”server” Text=’<%# Eval(“UnitsOnOrder”) %>’ />

<br />

ReorderLevel:

<asp:Label ID=”ReorderLevelLabel” runat=”server” Text=’<%# Eval(“ReorderLevel”) %>’ />

<br />

<asp:CheckBox ID=”DiscontinuedCheckBox” runat=”server” Checked=’<%# Eval(“Discontinued”) %>’

Enabled=”false” Text=”Discontinued” />

<br />

<br />

</span>

</ItemTemplate>

<LayoutTemplate>

<div id=”itemPlaceholderContainer” runat=”server” style=””>

<span runat=”server” id=”itemPlaceholder” />

</div>

<div style=””>

</div>

</LayoutTemplate>

</asp:ListView>

<asp:SqlDataSource ID=”SqlDataSource1” runat=”server” ConnectionString=”<%$ ConnectionStrings:NorthwindConnectionString %>”

SelectCommand=”SELECT \* FROM [Products] WHERE ([ProductID] = @ProductID)”>

<SelectParameters>

<asp:QueryStringParameter Name=”ProductID” QueryStringField=”ProductID” Type=”Int32” />

</SelectParameters>

</asp:SqlDataSource>

</div>

</form>

</body>

</html>

SAYFA 435

.aspx.cs

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

public partial class \_Default : System.Web.UI.Page

{

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

{

Response.Cache.SetCacheability(HttpCacheability.Public);

Response.Cache.SetExpires(DateTime.Now.AddSeconds(20));

Response.Cache.SetValidUntilExpires(true);

Label1.Text = DateTime.Now.ToString();

}

}

SAYFA 437

.aspx

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

<%@ OutputCache Duration=”20” VaryByControl=”DropDownList1” %>

<!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>

Zaman :

<asp:Label ID=”Label1” runat=”server” Text=”Label”></asp:Label>

<br />

<br />

<asp:DropDownList ID=”DropDownList1” runat=”server” AutoPostBack=”True”

onselectedindexchanged=”DropDownList1\_SelectedIndexChanged”>

<asp:ListItem>ASP.NET</asp:ListItem>

<asp:ListItem>ADO.NET</asp:ListItem>

<asp:ListItem>C#.NET</asp:ListItem>

<asp:ListItem>VB.NET</asp:ListItem>

</asp:DropDownList>

<br />

</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;

public partial class \_Default : System.Web.UI.Page

{

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

{

}

protected void DropDownList1\_SelectedIndexChanged(object sender, EventArgs e)

{

Label1.Text = “Seçilme zamanı :” + DateTime.Now.ToString();

}

}

SAYFA 439

Webusercontrol.ascx

<%@ Control Language=”C#” AutoEventWireup=”true” CodeFile=”WebUserControl.ascx.cs” Inherits=”WebUserControl” %>

<%@ OutputCache Duration=”20” VaryByParam=”None” %>

<style type=”text/css”>

.style1

{

font-size: x-large;

}

</style>

<span class=”style1”>User Control&#39;deki

Zaman :

</span>

<br />

<br />

<asp:Label ID=”Label1” runat=”server” Text=”Label” style=”font-size: large”></asp:Label>

User Control’de bulunan Label kontrolünde zamanı gösterelim.

Webusercontrol.ascx.cs

public partial class WebUserControl : System.Web.UI.UserControl

{

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

{

Label1.Text = DateTime.Now.ToString();

}

}

.aspx

<%@ Page Language=”C#” AutoEventWireup=”true” CodeFile=”Default2.aspx.cs” Inherits=”Default2” %>

<%@ Register Src=”WebUserControl.ascx” TagName=”WebUserControl” TagPrefix=”uc1” %>

<!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>

<style type=”text/css”>

.style1

{

font-size: x-large;

}

</style>

</head>

<body>

<form id=”form1” runat=”server”>

<div>

<span class=”style1”>Sayfadaki zaman :</span>

<br />

<br />

<asp:Label ID=”Label1” runat=”server” Style=”font-size: large” Text=”Label”></asp:Label>

<br />

<br />

<uc1:WebUserControl ID=”WebUserControl1” runat=”server” />

</div>

</form>

</body>

</html>

.aspx.cs

public partial class Default2 : System.Web.UI.Page

{

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

{

Label1.Text = DateTime.Now.ToString();

}

}

SAYFA 442

.aspx

<%@ Page Language=”C#” AutoEventWireup=”true” CodeFile=”Default3.aspx.cs” Inherits=”Default3” %>

<!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>

<style type=”text/css”>

.style1

{

font-size: x-large;

}

</style>

</head>

<body>

<form id=”form1” runat=”server”>

<div>

<span class=”style1”>Cache&#39;deki değer :</span><br />

<br />

<asp:Label ID=”Label1” runat=”server” Style=”font-size: x-large” Text=”Label”></asp:Label>

</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;

public partial class Default3 : System.Web.UI.Page

{

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

{

Cache[“adSoyad”] = “Mahmut TEMUR”;

Label1.Text = Cache[“adSoyad”].ToString();

}

}

SAYFA 444

.aspx

<%@ Page Language=”C#” AutoEventWireup=”true” CodeFile=”Default4.aspx.cs” Inherits=”Default4” %>

<!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>

<style type=”text/css”>

.style1

{

font-size: x-large;

}

</style>

</head>

<body>

<form id=”form1” runat=”server”>

<div>

<span class=”style1”>Toplam Süre : </span>

<asp:Label ID=”Label1” runat=”server” Style=”font-size: x-large” Text=”Label”></asp:Label>

<br />

<br />

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

<ItemTemplate>

<%#Eval(“ProductName”) %><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 Default4 : System.Web.UI.Page

{

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

{

DateTime baslangic = DateTime.Now;

SqlConnection baglanti = new SqlConnection(“Server=.; Database=Northwind; Trusted\_Connection=True”);

if (baglanti.State == ConnectionState.Closed)

{

baglanti.Open();

}

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

SqlDataAdapter da = new SqlDataAdapter(scmd);

DataSet ds = new DataSet();

da.Fill(ds, “Product”);

Repeater1.DataSource = ds;

Repeater1.DataBind();

baglanti.Close();

DateTime bitis = DateTime.Now;

TimeSpan fark = bitis - baslangic;

Label1.Text = fark.TotalMilliseconds.ToString();

}

}

SAYFA 446

.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 Default4 : System.Web.UI.Page

{

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

{

DateTime baslangic = DateTime.Now;

SqlConnection baglanti = new SqlConnection(“Server=.; Database=Northwind; Trusted\_Connection=True”);

if (baglanti.State == ConnectionState.Closed)

{

baglanti.Open();

}

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

SqlDataAdapter da = new SqlDataAdapter(scmd);

DataSet ds = new DataSet();

da.Fill(ds, “Product”);

Cache[“veriler”] = ds;

Repeater1.DataSource = Cache[“veriler”];

Repeater1.DataBind();

baglanti.Close();

DateTime bitis = DateTime.Now;

TimeSpan fark = bitis - baslangic;

Label1.Text = fark.TotalMilliseconds.ToString();

}

}

SAYFA 448

XML

<?xml version=”1.0” encoding=”utf-8” ?>

<DocumentElement>

<Uyeler>

<CategoryID>1</CategoryID>

<CategoryName>Beverages</CategoryName>

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

</Uyeler>

<Uyeler>

<CategoryID>2</CategoryID>

<CategoryName>Condiments</CategoryName>

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

</Uyeler>

<Uyeler>

<CategoryID>3</CategoryID>

<CategoryName>Confections</CategoryName>

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

</Uyeler>

<Uyeler>

<CategoryID>4</CategoryID>

<CategoryName>Dairy Products</CategoryName>

<Description>Cheeses</Description>

</Uyeler>

<Uyeler>

<CategoryID>5</CategoryID>

<CategoryName>Grains/Cereals</CategoryName>

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

</Uyeler>

<Uyeler>

<CategoryID>6</CategoryID>

<CategoryName>Meat/Poultry</CategoryName>

<Description>Prepared meats</Description>

</Uyeler>

<Uyeler>

<CategoryID>7</CategoryID>

<CategoryName>Produce</CategoryName>

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

</Uyeler>

<Uyeler>

<CategoryID>8</CategoryID>

<CategoryName>Seafood</CategoryName>

<Description>Seaweed and fish</Description>

</Uyeler>

</DocumentElement>

.aspx

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Web.Caching;

using System.Data;

public partial class Default5 : System.Web.UI.Page

{

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

{

if (Cache[“veriler”] == null)

{

DataSet icerik = new DataSet();

icerik.ReadXml(Server.MapPath(“XMLDosyamiz.xml”));

CacheDependency cd = new CacheDependency(Server.MapPath(“XMLDosyamiz.xml”));

Cache.Insert(“veriler”, icerik, cd, DateTime.Now.AddSeconds(40), TimeSpan.Zero, CacheItemPriority.High, null);

Label1.Text = “Cache oluşturuldu”;

}

else

{

Label1.Text = “GridView’deki veriler Cache’den gelmekte.”;

}

GridView1.DataSource = Cache[“veriler”];

GridView1.DataBind();

}

}

SAYFA 452

Web.config

<?xml version=”1.0”?>

<configuration>

<connectionStrings>

<add name=”NorthwindConnectionString” connectionString=”Data Source=MAHMUTTEMUR-PC;Initial Catalog=Northwind;Integrated Security=True”

providerName=”System.Data.SqlClient” />

</connectionStrings>

<system.web>

<compilation debug=”true” targetFramework=”4.0”/>

<caching>

<sqlCacheDependency enabled=”true” pollTime=”3000”>

<databases>

<add name=”Northwind” connectionStringName=”NorthwindConnectionString”/>

</databases>

</sqlCacheDependency>

</caching>

</system.web>

</configuration>

.aspx

<%@ Page Language=”C#” AutoEventWireup=”true” CodeFile=”Default6.aspx.cs” Inherits=”Default6” %>

<!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: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;

using System.Web.Configuration;

using System.Data.SqlClient;

using System.Web.Caching;

public partial class Default6 : System.Web.UI.Page

{

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

{

DataTable categories = (DataTable)Cache.Get(“Categories”);

if (categories == null)

{

categories = GetCategories();

}

GridView1.DataSource = categories.DefaultView;

GridView1.DataBind();

}

private DataTable GetCategories()

{

string connectionString = WebConfigurationManager.

ConnectionStrings[“NorthwindConnectionString”].ConnectionString;

DataTable categories = new DataTable();

using (SqlConnection connection =

new SqlConnection(connectionString))

{

SqlCommand command = new SqlCommand(“SELECT CategoryID, CategoryName, Description FROM Categories”, connection);

SqlCacheDependency dependency = new SqlCacheDependency(command);

SqlDataAdapter adapter = new SqlDataAdapter();

adapter.SelectCommand = command;

DataSet dataset = new DataSet();

adapter.Fill(dataset);

categories = dataset.Tables[0];

Cache.Insert(“Categories”, categories, dependency);

}

return categories;

}

}