Movieticket.aspx

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="movieticket.aspx.cs" Inherits="cachingpractical.movieticket" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<asp:Label ID="lblmovie" runat="server" Height="50px" Text="Movie Ticket Booking" Width="250px"></asp:Label>

</div>

<br />

<br />

<br />

<asp:ListBox ID="ListBox1" runat="server" OnSelectedIndexChanged="ListBox1\_SelectedIndexChanged">

<asp:ListItem>IMAX</asp:ListItem>

<asp:ListItem>PVR</asp:ListItem>

<asp:ListItem>MOVIEMAX</asp:ListItem>

</asp:ListBox>

&nbsp;&nbsp;&nbsp;&nbsp;

<br />

<asp:LinkButton ID="Linkbtnok" runat="server" OnClick="Linkbtnok\_Click">OK!!!!!!!</asp:LinkButton>

</form>

</body>

</html>

Response\_movie1.aspx

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="Response\_movie1.aspx.cs" Inherits="cachingpractical.Response\_movie1" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<asp:Table ID="Table1" runat="server">

</asp:Table>

</div>

</form>

</body>

</html>

Movieticket.aspx.cs

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace cachingpractical

{

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

{

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

{

}

protected void ListBox1\_SelectedIndexChanged(object sender, EventArgs e)

{

}

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

{

Session["Theatre"] = ListBox1.Text;

Response.Redirect("Response\_movie1.aspx");

}

}

}

Response\_movie1.aspx.cs

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace cachingpractical

{

public partial class Response\_movie1 : System.Web.UI.Page

{

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

{

string th;

TableCell c1 = new TableCell();

TableCell c2 = new TableCell();

TableCell c3 = new TableCell();

TableCell c4 = new TableCell();

TableCell c5 = new TableCell();

TableCell c6 = new TableCell();

TableCell c7 = new TableCell();

TableCell c8 = new TableCell();

TableRow r1 = new TableRow();

TableRow r2 = new TableRow();

c1.Text = "Show Timings";

c2.Text = "9:00 AM";

c3.Text = "12:00 PM";

c4.Text = "5:00 PM";

Table1.Controls.Add(r1);

r1.Controls.Add(c1);

r1.Controls.Add(c2);

r1.Controls.Add(c3);

r1.Controls.Add(c4);

c5.Text = "Movie Name";

c6.Text = "ABC";

c7.Text = "PQR";

c8.Text = "XYZ";

Table1.Controls.Add(r2);

r2.Controls.Add(c5);

r2.Controls.Add(c6);

r2.Controls.Add(c7);

r2.Controls.Add(c8);

th = Convert.ToString(Session["Theatre"]);

if(th == "IMAX")

{

if (Cache["IMAX"]==null)

{

Cache.Insert("IMAX", Table1, null, DateTime.Now.AddSeconds(30), TimeSpan.Zero);

}

else

{

Response.Write("Reading From Cache");

}

}

if (th == "PVR")

{

if (Cache["PVR"] == null)

{

Cache.Insert("PVR", Table1, null, DateTime.Now.AddSeconds(30), TimeSpan.Zero);

}

else

{

Response.Write("Reading From Cache");

}

}

if (th == "MOVIEMAX")

{

if (Cache["MOVIEMAX"] == null)

{

Cache.Insert("MOVIEMAX", Table1, null, DateTime.Now.AddSeconds(30), TimeSpan.Zero);

}

else

{

Response.Write("Reading From Cache");

}

}

}

}

}