**Source Code Document:**

**Default2.aspx page:**

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

<!DOCTYPE html>

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

<head id="Head1" runat="server">

<title></title>

<link rel="stylesheet" href="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.css" />

<script src="http://code.jquery.com/jquery-1.9.1.min.js"></script>

<script src="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.js"></script>

</head>

<body>

<div class="page" data-role="page">

<div data-role="header">

<h1>Gift Finder App</h1>

</div>

<div data-role="content" >

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

<div data-role="fieldcontain">

<asp:Label ID="lblResult" runat="server"></asp:Label>

</div>

<div data-role="fieldcontain">

<label for="txtEmailId">EmailID:</label>

<asp:TextBox ID="txtEmailId" runat="server"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<label for="txt\_UserPswd">Password:</label>

<asp:TextBox ID="txt\_UserPswd" runat="server" TextMode="Password"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<asp:Button ID="btn\_Submit" runat="server" Text="Login" OnClick="btn\_Submit\_Click"/>

</div>

<div data-role="fieldcontain">

<h4>OR</h4>

</div>

<div data-role="fieldcontain">

<asp:Button ID="btnRegister" runat="server" Text="Register" OnClick="btnRegister\_Click" />

</div>

</form>

</div>

<div data-role="footer" data-position="fixed">

<h4>&copy; Aditya Deshpande</h4>

</div>

</div>

</body>

</html>

**Default2.aspx.cs:**

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.Configuration;

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

{

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

{

}

protected void btn\_Submit\_Click(object sender, EventArgs e)

{

string userid = txtEmailId.Text;

string usrpswd = txt\_UserPswd.Text;

/\*ServiceReference1.WebServiceSoapClient c = new ServiceReference1.WebServiceSoapClient("WebServiceSoap");

int result = c.Login(userid,usrpswd);

if (result == 1)

{

Response.Redirect("Default.aspx");

}

if (result == 2)

{

lblResult.Text = "Invalid Credentials";

}

if (result == 3)

{

Response.Redirect("UserHome.aspx");

} \*/

if (userid == "admin" && usrpswd == "admin")

{

Response.Redirect("Default.aspx");

}

//Connection String

string cs = ConfigurationManager.ConnectionStrings["csHackathon"].ConnectionString;

//Creating Sqlconnection object and establishing connection

SqlConnection con = new SqlConnection(cs);

SqlCommand cmd = new SqlCommand();

cmd.Connection = con;

cmd.CommandText = "Select Password From Register\_Hackathon where EmailID ='" + userid + "'";

con.Open();

SqlDataReader dr = cmd.ExecuteReader();

if (!dr.Read() || dr["Password"].ToString() != usrpswd)

{

con.Close();

lblResult.Text="Invalid credentials";

}

else

{

con.Close();

Response.Redirect("UserHome.aspx");

}

}

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

{

Response.Redirect("Register.aspx");

}

}

**MasterPage.master:**

<%@ Master Language="C#" AutoEventWireup="true" CodeFile="MasterPage.master.cs" Inherits="MasterPage" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

<link rel="stylesheet" href="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.css" />

<script src="http://code.jquery.com/jquery-1.9.1.min.js"></script>

<script src="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.js"></script>

<asp:ContentPlaceHolder id="head" runat="server">

</asp:ContentPlaceHolder>

</head>

<body>

<div class="page" data-role="page">

<div data-role="header" data-position="fixed">

<a data-rel="back"data-icon="back">Back</a>

<h1>Gift Finder App</h1>

</div>

<div data-role="content" >

<asp:ContentPlaceHolder id="ContentPlaceHolder1" runat="server">

</asp:ContentPlaceHolder>

</div>

<div data-role="footer" data-position="fixed">

<h4>&copy; Aditya Deshpande</h4>

</div>

</div>

</body>

</html>

**Default.aspx:**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="Default.aspx.cs" Inherits="\_Default" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

<ul data-role="listview">

<li><a href="EventDetails.aspx">Event Details</a></li>

<li><a href="InvitePeople.aspx">Invite People</a></li>

<li><a href="GiftsList.aspx">GiftsList</a></li>

<li><a href="PeopleAttended.aspx">People Attended</a></li>

</ul>

</asp:Content>

**EventDetails.aspx**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="EventDetails.aspx.cs" Inherits="EventDetails" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

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

<div data-role="fieldcontain">

<h4>

Event Details:</h4>

<asp:ListView ID="ListView1" runat="server" DataKeyNames="EventId" DataSourceID="SqlDataSource1" InsertItemPosition="LastItem">

<AlternatingItemTemplate>

<li style="">EventId:

<asp:Label ID="EventIdLabel" runat="server" Text='<%# Eval("EventId") %>' />

<br />

Name:

<asp:Label ID="NameLabel" runat="server" Text='<%# Eval("Name") %>' />

<br />

Description:

<asp:Label ID="DescriptionLabel" runat="server" Text='<%# Eval("Description") %>' />

<br />

Address:

<asp:Label ID="AddressLabel" runat="server" Text='<%# Eval("Address") %>' />

<br />

<asp:Button ID="EditButton" runat="server" CommandName="Edit" Text="Edit" />

<asp:Button ID="DeleteButton" runat="server" CommandName="Delete" Text="Delete" />

</li>

</AlternatingItemTemplate>

<EditItemTemplate>

<li style="">EventId:

<asp:Label ID="EventIdLabel1" runat="server" Text='<%# Eval("EventId") %>' />

<br />

Name:

<asp:TextBox ID="NameTextBox" runat="server" Text='<%# Bind("Name") %>' />

<br />

Description:

<asp:TextBox ID="DescriptionTextBox" runat="server" Text='<%# Bind("Description") %>' />

<br />

Address:

<asp:TextBox ID="AddressTextBox" runat="server" Text='<%# Bind("Address") %>' />

<br />

<asp:Button ID="UpdateButton" runat="server" CommandName="Update" Text="Update" />

<asp:Button ID="CancelButton" runat="server" CommandName="Cancel" Text="Cancel" />

</li>

</EditItemTemplate>

<EmptyDataTemplate>

No data was returned.

</EmptyDataTemplate>

<InsertItemTemplate>

<li style="">Name:

<asp:TextBox ID="NameTextBox" runat="server" Text='<%# Bind("Name") %>' />

<br />Description:

<asp:TextBox ID="DescriptionTextBox" runat="server" Text='<%# Bind("Description") %>' />

<br />Address:

<asp:TextBox ID="AddressTextBox" runat="server" Text='<%# Bind("Address") %>' />

<br />

<asp:Button ID="InsertButton" runat="server" CommandName="Insert" Text="Insert" />

<asp:Button ID="CancelButton" runat="server" CommandName="Cancel" Text="Clear" />

</li>

</InsertItemTemplate>

<ItemSeparatorTemplate>

<br />

</ItemSeparatorTemplate>

<ItemTemplate>

<li style="">EventId:

<asp:Label ID="EventIdLabel" runat="server" Text='<%# Eval("EventId") %>' />

<br />

Name:

<asp:Label ID="NameLabel" runat="server" Text='<%# Eval("Name") %>' />

<br />

Description:

<asp:Label ID="DescriptionLabel" runat="server" Text='<%# Eval("Description") %>' />

<br />

Address:

<asp:Label ID="AddressLabel" runat="server" Text='<%# Eval("Address") %>' />

<br />

<asp:Button ID="EditButton" runat="server" CommandName="Edit" Text="Edit" />

<asp:Button ID="DeleteButton" runat="server" CommandName="Delete" Text="Delete" />

</li>

</ItemTemplate>

<LayoutTemplate>

<ul id="itemPlaceholderContainer" runat="server" style="">

<li runat="server" id="itemPlaceholder" />

</ul>

<div style="">

</div>

</LayoutTemplate>

<SelectedItemTemplate>

<li style="">EventId:

<asp:Label ID="EventIdLabel" runat="server" Text='<%# Eval("EventId") %>' />

<br />

Name:

<asp:Label ID="NameLabel" runat="server" Text='<%# Eval("Name") %>' />

<br />

Description:

<asp:Label ID="DescriptionLabel" runat="server" Text='<%# Eval("Description") %>' />

<br />

Address:

<asp:Label ID="AddressLabel" runat="server" Text='<%# Eval("Address") %>' />

<br />

<asp:Button ID="EditButton" runat="server" CommandName="Edit" Text="Edit" />

<asp:Button ID="DeleteButton" runat="server" CommandName="Delete" Text="Delete" />

</li>

</SelectedItemTemplate>

</asp:ListView>

<p>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:HackathonConnectionString %>" DeleteCommand="DELETE FROM [Event\_Hackathon] WHERE [EventId] = @EventId" InsertCommand="INSERT INTO [Event\_Hackathon] ([Name], [Description], [Address]) VALUES (@Name, @Description, @Address)" SelectCommand="SELECT \* FROM [Event\_Hackathon] ORDER BY [EventId]" UpdateCommand="UPDATE [Event\_Hackathon] SET [Name] = @Name, [Description] = @Description, [Address] = @Address WHERE [EventId] = @EventId">

<DeleteParameters>

<asp:Parameter Name="EventId" Type="Int32" />

</DeleteParameters>

<InsertParameters>

<asp:Parameter Name="Name" Type="String" />

<asp:Parameter Name="Description" Type="String" />

<asp:Parameter Name="Address" Type="String" />

</InsertParameters>

<UpdateParameters>

<asp:Parameter Name="Name" Type="String" />

<asp:Parameter Name="Description" Type="String" />

<asp:Parameter Name="Address" Type="String" />

<asp:Parameter Name="EventId" Type="Int32" />

</UpdateParameters>

</asp:SqlDataSource>

</p>

</div>

</form>

</asp:Content>

**GiftsList.aspx**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="GiftsList.aspx.cs" Inherits="GiftsList" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

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

<div data-role="fieldcontain">

<h4>Wish List</h4>

<asp:ListView ID="ListView1" runat="server" DataKeyNames="GiftId" DataSourceID="SqlDataSource1" InsertItemPosition="LastItem">

<AlternatingItemTemplate>

<li style="">GiftId:

<asp:Label ID="GiftIdLabel" runat="server" Text='<%# Eval("GiftId") %>' />

<br />

ProductName:

<asp:Label ID="ProductNameLabel" runat="server" Text='<%# Eval("ProductName") %>' />

<br />

<asp:Button ID="EditButton" runat="server" CommandName="Edit" Text="Edit" />

<asp:Button ID="DeleteButton" runat="server" CommandName="Delete" Text="Delete" />

</li>

</AlternatingItemTemplate>

<EditItemTemplate>

<li style="">GiftId:

<asp:Label ID="GiftIdLabel1" runat="server" Text='<%# Eval("GiftId") %>' />

<br />

ProductName:

<asp:TextBox ID="ProductNameTextBox" runat="server" Text='<%# Bind("ProductName") %>' />

<br />

<asp:Button ID="UpdateButton" runat="server" CommandName="Update" Text="Update" />

<asp:Button ID="CancelButton" runat="server" CommandName="Cancel" Text="Cancel" />

</li>

</EditItemTemplate>

<EmptyDataTemplate>

No data was returned.

</EmptyDataTemplate>

<InsertItemTemplate>

<li style="">ProductName:

<asp:TextBox ID="ProductNameTextBox" runat="server" Text='<%# Bind("ProductName") %>' />

<br />

<asp:Button ID="InsertButton" runat="server" CommandName="Insert" Text="Insert" />

<asp:Button ID="CancelButton" runat="server" CommandName="Cancel" Text="Clear" />

</li>

</InsertItemTemplate>

<ItemSeparatorTemplate>

<br />

</ItemSeparatorTemplate>

<ItemTemplate>

<li style="">GiftId:

<asp:Label ID="GiftIdLabel" runat="server" Text='<%# Eval("GiftId") %>' />

<br />

ProductName:

<asp:Label ID="ProductNameLabel" runat="server" Text='<%# Eval("ProductName") %>' />

<br />

<asp:Button ID="EditButton" runat="server" CommandName="Edit" Text="Edit" />

<asp:Button ID="DeleteButton" runat="server" CommandName="Delete" Text="Delete" />

</li>

</ItemTemplate>

<LayoutTemplate>

<ul id="itemPlaceholderContainer" runat="server" style="">

<li runat="server" id="itemPlaceholder" />

</ul>

<div style="">

</div>

</LayoutTemplate>

<SelectedItemTemplate>

<li style="">GiftId:

<asp:Label ID="GiftIdLabel" runat="server" Text='<%# Eval("GiftId") %>' />

<br />

ProductName:

<asp:Label ID="ProductNameLabel" runat="server" Text='<%# Eval("ProductName") %>' />

<br />

<asp:Button ID="EditButton" runat="server" CommandName="Edit" Text="Edit" />

<asp:Button ID="DeleteButton" runat="server" CommandName="Delete" Text="Delete" />

</li>

</SelectedItemTemplate>

</asp:ListView>

<p>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:HackathonConnectionString %>" DeleteCommand="DELETE FROM [GiftList\_Hackathon] WHERE [GiftId] = @GiftId" InsertCommand="INSERT INTO [GiftList\_Hackathon] ([ProductName]) VALUES (@ProductName)" SelectCommand="SELECT \* FROM [GiftList\_Hackathon] ORDER BY [GiftId]" UpdateCommand="UPDATE [GiftList\_Hackathon] SET [ProductName] = @ProductName WHERE [GiftId] = @GiftId">

<DeleteParameters>

<asp:Parameter Name="GiftId" Type="Int32" />

</DeleteParameters>

<InsertParameters>

<asp:Parameter Name="ProductName" Type="String" />

</InsertParameters>

<UpdateParameters>

<asp:Parameter Name="ProductName" Type="String" />

<asp:Parameter Name="GiftId" Type="Int32" />

</UpdateParameters>

</asp:SqlDataSource>

</p>

</div>

</form>

</asp:Content>

**InvitePeople.aspx**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="InvitePeople.aspx.cs" Inherits="InvitePeople" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

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

<div data-role="fieldcontain">

<h4>Invite People</h4>

</div>

<div data-role="fieldcontain">

<asp:Label ID="lblResult" runat="server"></asp:Label>

</div>

<div data-role="fieldcontain">

<label for="txtEmailId">EmailId:</label>

<asp:TextBox ID="txtEmailId" runat="server"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<label for="txtDescription">Description:</label>

<asp:TextBox ID="txtDescription" runat="server" TextMode="MultiLine"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<asp:Button ID="btnSend" runat="server" Text="Send" OnClick="btnSend\_Click" />

<asp:Button ID="btnClear" runat="server" Text="Clear" OnClick="btnClear\_Click" />

<asp:Button ID="btnViewInvitations" runat="server" Text="View Invitation List" OnClick="btnViewInvitations\_Click" />

</form>

</asp:Content>

**InvitePeople.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.Net.Mail;

using System.Net;

using System.Configuration;

using System.Data.SqlClient;

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

{

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

{

}

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

{

string a = txtEmailId.Text;

string b = txtDescription.Text;

//Connection String

string cs = ConfigurationManager.ConnectionStrings["csHackathon"].ConnectionString;

//Creating Sqlconnection object and establishing connection

SqlConnection con = new SqlConnection(cs);

SqlCommand cmd = new SqlCommand();

cmd.Connection = con;

cmd.CommandText = "INSERT INTO Invitation(EmailID) VALUES ('" + a + "')";

con.Open();

cmd.ExecuteNonQuery();

MailMessage MyMailMessage = new MailMessage("aditya.bhardwaja@gmail.com", a, "Invitation Request", b);

MyMailMessage.IsBodyHtml = false;

NetworkCredential mailAuthentication = new NetworkCredential("aditya.bhardwaja@gmail.com", "brianlara123");

SmtpClient mailClient = new SmtpClient("smtp.gmail.com", 587);

mailClient.EnableSsl = true;

mailClient.UseDefaultCredentials = false;

mailClient.Credentials = mailAuthentication;

mailClient.Send(MyMailMessage);

lblResult.Text = "Invitation Sent Successfully";

txtDescription.Text = "";

txtEmailId.Text = "";

}

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

{

txtDescription.Text = "";

txtEmailId.Text = "";

lblResult.Text = "";

}

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

{

Response.Redirect("ViewInvitationList.aspx");

}

}

**PeopleAttended.aspx**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="PeopleAttended.aspx.cs" Inherits="PeopleAttended" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

</asp:Content>

**Register.aspx**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="Register.aspx.cs" Inherits="Register" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

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

<div data-role="fieldcontain">

<h4>Enter Your Details</h4>

<asp:Label ID="lblResult" runat="server"></asp:Label>

</div>

<div data-role="fieldcontain">

<label for="txtEmailId">EmailID:</label>

<asp:TextBox ID="txtEmailId" runat="server"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<label>Name:</label>

<asp:TextBox ID="txtName" runat="server"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<label for="txt\_UserPswd">Password:</label>

<asp:TextBox ID="txt\_UserPswd" runat="server" TextMode="Password"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<asp:Button ID="btnRegister" runat="server" Text="Register" OnClick="btnRegister\_Click"/>

</div>

</form>

</asp:Content>

**Register.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.Configuration;

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

{

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

{

}

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

{

string emailid = txtEmailId.Text;

string name = txtName.Text;

string pswd = txt\_UserPswd.Text;

/\*ServiceReference1.WebServiceSoapClient c = new ServiceReference1.WebServiceSoapClient("WebServiceSoap12");

int result = c.Register(emailid, name, pswd);

if(result == 1)

{

lblResult.Text="Sorry!! You might not have got invitation";

}

if(result == 2)

{

lblResult.Text="Registration Successful";

} \*/

//Connection String

string cs = ConfigurationManager.ConnectionStrings["csHackathon"].ConnectionString;

//Creating Sqlconnection object and establishing connection

SqlConnection con = new SqlConnection(cs);

SqlCommand cmd = new SqlCommand();

cmd.Connection = con;

cmd.CommandText = "Select EmailID From Invitation where EmailID ='" + emailid + "'";

con.Open();

SqlDataReader dr = cmd.ExecuteReader();

if (!dr.Read() || dr["EmailID"].ToString() != emailid)

{

con.Close();

lblResult.Text = "Sorry!! You might not have got invitation";

}

else

{

dr.Close();

cmd.CommandText = "INSERT INTO Register\_Hackathon(EmailID,Name,Password) VALUES ('" + emailid + "','"+name+"','"+pswd+"')";

cmd.ExecuteNonQuery();

lblResult.Text = "Registration Successful";

}

}

}

**SendGifts.aspx**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="SendGift.aspx.cs" Inherits="SendGift" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

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

<div data-role="fieldcontain">

<label>Enter Product Name:</label>

<asp:TextBox runat="server" ID="txtSearch"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<asp:Button runat="server" ID="btnSearch" Text="Search" OnClick="btnSearch\_Click" />

</div>

<div data-role="fieldcontain">

<label>Results:</label>

</div>

<div data-role="fieldcontain">

<label>Title:</label>

<asp:TextBox ID="txtTitle" runat="server"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<label>EAN:</label>

<asp:TextBox ID="txtEAN" runat="server"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<label>ISBN:</label>

<asp:TextBox ID="txtISBN" runat="server"></asp:TextBox>

</div>

<div data-role="fieldcontain">

<label>Price:</label>

<asp:TextBox ID="txtPrice" runat="server"></asp:TextBox>

</div>

</form>

</asp:Content>

**SendGifts.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 SendGift : System.Web.UI.Page

{

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

{

}

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

{

ItemRequest.ItemSearchRequest req = new ItemRequest.ItemSearchRequest();

req.ResponseGroup = new string[] { "ItemAttributes" };

req.SearchIndex = "All";

req.Keywords = txtSearch.Text;

ItemRequest.ItemSearch search= new ItemRequest.ItemSearch();

search.AWSAccessKeyId = "[AKIAJ6PQOSKZQBS23FNA]";

search.Request = new ItemRequest.ItemSearchRequest[] { req };

ItemRequest.AWSECommerceServicePortTypeClient port = new ItemRequest.AWSECommerceServicePortTypeClient("AWSECommerceServicePort");

ItemRequest.ItemSearchResponse response = port.ItemSearch(search);

string strEAN = "";

string strISBN = "";

string strTitle = "";

double dblPrice = 0;

strEAN = response.Items[0].Item[0].ItemAttributes.EAN;

strISBN = response.Items[0].Item[0].ItemAttributes.ISBN;

dblPrice = Convert.ToDouble(response.Items[0].Item[0].ItemAttributes.ListPrice.Amount) / 100;

strTitle = response.Items[0].Item[0].ItemAttributes.Title;

txtTitle.Text = strTitle;

txtEAN.Text = strEAN;

txtISBN.Text = strISBN;

txtPrice.Text = String.Format("{0:c}", dblPrice);

}

}

**User\_EventsDetails.aspx**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="User\_EventDetails.aspx.cs" Inherits="User\_EventDetails\_aspx" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

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

<div data-role="fieldcontain">

<label><h4>Event Details:</h4>

<asp:ListView ID="ListView1" runat="server" DataSourceID="SqlDataSource1">

<AlternatingItemTemplate>

<li style="">Name:

<asp:Label ID="NameLabel" runat="server" Text='<%# Eval("Name") %>' />

<br />

Description:

<asp:Label ID="DescriptionLabel" runat="server" Text='<%# Eval("Description") %>' />

<br />

Address:

<asp:Label ID="AddressLabel" runat="server" Text='<%# Eval("Address") %>' />

<br />

</li>

</AlternatingItemTemplate>

<EditItemTemplate>

<li style="">Name:

<asp:TextBox ID="NameTextBox" runat="server" Text='<%# Bind("Name") %>' />

<br />

Description:

<asp:TextBox ID="DescriptionTextBox" runat="server" Text='<%# Bind("Description") %>' />

<br />

Address:

<asp:TextBox ID="AddressTextBox" runat="server" Text='<%# Bind("Address") %>' />

<br />

<asp:Button ID="UpdateButton" runat="server" CommandName="Update" Text="Update" />

<asp:Button ID="CancelButton" runat="server" CommandName="Cancel" Text="Cancel" />

</li>

</EditItemTemplate>

<EmptyDataTemplate>

No data was returned.

</EmptyDataTemplate>

<InsertItemTemplate>

<li style="">Name:

<asp:TextBox ID="NameTextBox" runat="server" Text='<%# Bind("Name") %>' />

<br />Description:

<asp:TextBox ID="DescriptionTextBox" runat="server" Text='<%# Bind("Description") %>' />

<br />Address:

<asp:TextBox ID="AddressTextBox" runat="server" Text='<%# Bind("Address") %>' />

<br />

<asp:Button ID="InsertButton" runat="server" CommandName="Insert" Text="Insert" />

<asp:Button ID="CancelButton" runat="server" CommandName="Cancel" Text="Clear" />

</li>

</InsertItemTemplate>

<ItemSeparatorTemplate>

<br />

</ItemSeparatorTemplate>

<ItemTemplate>

<li style="">Name:

<asp:Label ID="NameLabel" runat="server" Text='<%# Eval("Name") %>' />

<br />

Description:

<asp:Label ID="DescriptionLabel" runat="server" Text='<%# Eval("Description") %>' />

<br />

Address:

<asp:Label ID="AddressLabel" runat="server" Text='<%# Eval("Address") %>' />

<br />

</li>

</ItemTemplate>

<LayoutTemplate>

<ul id="itemPlaceholderContainer" runat="server" style="">

<li runat="server" id="itemPlaceholder" />

</ul>

<div style="">

</div>

</LayoutTemplate>

<SelectedItemTemplate>

<li style="">Name:

<asp:Label ID="NameLabel" runat="server" Text='<%# Eval("Name") %>' />

<br />

Description:

<asp:Label ID="DescriptionLabel" runat="server" Text='<%# Eval("Description") %>' />

<br />

Address:

<asp:Label ID="AddressLabel" runat="server" Text='<%# Eval("Address") %>' />

<br />

</li>

</SelectedItemTemplate>

</asp:ListView>

<p>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:HackathonConnectionString %>" SelectCommand="SELECT [Name], [Description], [Address] FROM [Event\_Hackathon] ORDER BY [EventId]"></asp:SqlDataSource>

</p></label>

</div>

</form>

</asp:Content>

**User\_GiftsLists.aspx**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="User\_GiftsList.aspx.cs" Inherits="User\_GiftsList\_aspx" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

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

<div data-role="fieldcontain">

<h4>Wish Gift List:</h4>

<asp:ListView ID="ListView1" runat="server" DataSourceID="SqlDataSource1">

<AlternatingItemTemplate>

<li style="">ProductName:

<asp:Label ID="ProductNameLabel" runat="server" Text='<%# Eval("ProductName") %>' />

<br />

</li>

</AlternatingItemTemplate>

<EditItemTemplate>

<li style="">ProductName:

<asp:TextBox ID="ProductNameTextBox" runat="server" Text='<%# Bind("ProductName") %>' />

<br />

<asp:Button ID="UpdateButton" runat="server" CommandName="Update" Text="Update" />

<asp:Button ID="CancelButton" runat="server" CommandName="Cancel" Text="Cancel" />

</li>

</EditItemTemplate>

<EmptyDataTemplate>

No data was returned.

</EmptyDataTemplate>

<InsertItemTemplate>

<li style="">ProductName:

<asp:TextBox ID="ProductNameTextBox" runat="server" Text='<%# Bind("ProductName") %>' />

<br />

<asp:Button ID="InsertButton" runat="server" CommandName="Insert" Text="Insert" />

<asp:Button ID="CancelButton" runat="server" CommandName="Cancel" Text="Clear" />

</li>

</InsertItemTemplate>

<ItemSeparatorTemplate>

<br />

</ItemSeparatorTemplate>

<ItemTemplate>

<li style="">ProductName:

<asp:Label ID="ProductNameLabel" runat="server" Text='<%# Eval("ProductName") %>' />

<br />

</li>

</ItemTemplate>

<LayoutTemplate>

<ul id="itemPlaceholderContainer" runat="server" style="">

<li runat="server" id="itemPlaceholder" />

</ul>

<div style="">

</div>

</LayoutTemplate>

<SelectedItemTemplate>

<li style="">ProductName:

<asp:Label ID="ProductNameLabel" runat="server" Text='<%# Eval("ProductName") %>' />

<br />

</li>

</SelectedItemTemplate>

</asp:ListView>

<p>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:HackathonConnectionString %>" SelectCommand="SELECT [ProductName] FROM [GiftList\_Hackathon] ORDER BY [ProductName]"></asp:SqlDataSource>

</p>

</div>

<div data-role="fieldcontain">

<a href="SendGift.aspx" data-role="button">Get Gift Details</a>

</div>

</form>

</asp:Content>

**UserHome.aspx**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="UserHome.aspx.cs" Inherits="UserHome" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

<ul data-role="listview">

<li><a href="User\_EventDetails.aspx">Event Details</a></li>

<li><a href="User\_GiftsList.aspx">GiftsList</a></li>

</ul>

</asp:Content>

**ViewInvitationList.aspx**

<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="ViewInvitationList.aspx.cs" Inherits="ViewInvitationList" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

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

<div data-role="fieldcontain">

<h4>List of Invited People:</h4>

</div>

<div data-role="fieldcontain">

<asp:ListView ID="ListView1" runat="server" DataKeyNames="EmailID" DataSourceID="SqlDataSource1">

<AlternatingItemTemplate>

<li style="">EmailID:

<asp:Label ID="EmailIDLabel" runat="server" Text='<%# Eval("EmailID") %>' />

<br />

</li>

</AlternatingItemTemplate>

<EditItemTemplate>

<li style="">EmailID:

<asp:Label ID="EmailIDLabel1" runat="server" Text='<%# Eval("EmailID") %>' />

<br />

<asp:Button ID="UpdateButton" runat="server" CommandName="Update" Text="Update" />

<asp:Button ID="CancelButton" runat="server" CommandName="Cancel" Text="Cancel" />

</li>

</EditItemTemplate>

<EmptyDataTemplate>

No data was returned.

</EmptyDataTemplate>

<InsertItemTemplate>

<li style="">EmailID:

<asp:TextBox ID="EmailIDTextBox" runat="server" Text='<%# Bind("EmailID") %>' />

<br />

<asp:Button ID="InsertButton" runat="server" CommandName="Insert" Text="Insert" />

<asp:Button ID="CancelButton" runat="server" CommandName="Cancel" Text="Clear" />

</li>

</InsertItemTemplate>

<ItemSeparatorTemplate>

<br />

</ItemSeparatorTemplate>

<ItemTemplate>

<li style="">EmailID:

<asp:Label ID="EmailIDLabel" runat="server" Text='<%# Eval("EmailID") %>' />

<br />

</li>

</ItemTemplate>

<LayoutTemplate>

<ul id="itemPlaceholderContainer" runat="server" style="">

<li runat="server" id="itemPlaceholder" />

</ul>

<div style="">

</div>

</LayoutTemplate>

<SelectedItemTemplate>

<li style="">EmailID:

<asp:Label ID="EmailIDLabel" runat="server" Text='<%# Eval("EmailID") %>' />

<br />

</li>

</SelectedItemTemplate>

</asp:ListView>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:HackathonConnectionString %>" SelectCommand="SELECT \* FROM [Invitation] ORDER BY [EmailID]"></asp:SqlDataSource>

</div>

</form>

</asp:Content>

**Web.confing**

<?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>

<connectionStrings>

<add name="csHackathon" connectionString="Server=.\sqlexpress;database=Hackathon;Integrated Security=True"/>

<add name="HackathonConnectionString" connectionString="Data Source=.\SqlExpress;Initial Catalog=Hackathon;Integrated Security=True;Pooling=False" providerName="System.Data.SqlClient"/>

</connectionStrings>

<system.web>

<compilation debug="true" targetFramework="4.5"/>

<httpRuntime targetFramework="4.5"/>

</system.web>

<system.serviceModel>

<bindings>

<basicHttpBinding>

<binding name="AWSECommerceServiceBinding">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding1">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding2">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding3">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding4">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding5">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding6">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding7">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding8">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding9">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding10">

<security mode="Transport" />

</binding>

<binding name="AWSECommerceServiceBinding11" />

<binding name="WebServiceSoap" />

</basicHttpBinding>

<customBinding>

<binding name="WebServiceSoap12">

<textMessageEncoding messageVersion="Soap12" />

<httpTransport />

</binding>

</customBinding>

</bindings>

<client>

<endpoint address="https://webservices.amazon.com/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePort" />

<endpoint address="https://webservices.amazon.ca/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding1"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePortCA" />

<endpoint address="https://webservices.amazon.cn/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding2"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePortCN" />

<endpoint address="https://webservices.amazon.de/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding3"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePortDE" />

<endpoint address="https://webservices.amazon.es/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding4"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePortES" />

<endpoint address="https://webservices.amazon.fr/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding5"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePortFR" />

<endpoint address="https://webservices.amazon.in/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding6"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePortIN" />

<endpoint address="https://webservices.amazon.it/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding7"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePortIT" />

<endpoint address="https://webservices.amazon.co.jp/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding8"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePortJP" />

<endpoint address="https://webservices.amazon.co.uk/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding9"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePortUK" />

<endpoint address="https://webservices.amazon.com/onca/soap?Service=AWSECommerceService"

binding="basicHttpBinding" bindingConfiguration="AWSECommerceServiceBinding10"

contract="ItemRequest.AWSECommerceServicePortType" name="AWSECommerceServicePortUS" />

<endpoint address="http://vhost0221.site1.compute.ihost.com/aspnet\_client/HackathonWebservice/WebService.asmx"

binding="basicHttpBinding" bindingConfiguration="WebServiceSoap"

contract="ServiceReference1.WebServiceSoap" name="WebServiceSoap" />

<endpoint address="http://vhost0221.site1.compute.ihost.com/aspnet\_client/HackathonWebservice/WebService.asmx"

binding="customBinding" bindingConfiguration="WebServiceSoap12"

contract="ServiceReference1.WebServiceSoap" name="WebServiceSoap12" />

</client>

</system.serviceModel>

</configuration>