**Login Page**

The first screen which you see in this website is login screen in this you can view there will be two text box for entering their user name and password. In that if the user enters the user name and password then the user given details will be checked in database if it is entered correctly then he will send to My account page automatically. If he enters the username and password wrongly then he is been said that the username and password which you have entered is not correct. Then if you forgot your password you can click the option for it and retrieve the password.

**My account Page**

In the my account page you can see news update session in this you can view the news updates which is been send by the admin for this we have datagridview control. The profile picture of the user can viewed in the column specified for it. The user chosen photo will be displayed here and various other page link will be given using image button and linkbutton.

**Profile Page:**

If you take the profile page in this the user personal details will be displayed using the label in it the user personal details is been fetched from the database and then the label text is been changed. In it we have profile picture which is been selected by the user and then we have link button and image button to give link to other pages.

**Profile Edit Page**

In the profile edit page we can update all the user personal details and then we can update the profile picture of the user for updating the picture we file upload control and all the other personal details of the user in the database. When we click the update it automatically inserts all the details in the database.

**Messages Page**

In the messages page the user receives messages will be viewed for this we have used datagridview. The datagridview fetches the messages for the user from the database and displayed. We have all the other link controls to give link to all the other pages.

**Compose Page:**

If you see in the compose we have given option for sending message in this the message what is to be send by the user is been got and then the user name is selected and then stored in the database. So that the message is send to the corresponding user.

**Classmates**

If you take the classmates in this you can view the batch mates of your college and view it in this page using the datagridview in this the photo and contact information of your batch mates can be viewed.

**Birthday Card Page**

In the birthday card page we can view the birthday wishes which are been send by various users using the datagridview control. The data is been fetched from the database and then all is been viewed by user in this datagridview.

**Send wishes Page**

In this page you can see who and all has birthday and then you can sen wishes to them using the send wishes button. If it is selected then it allows you to select the birthday card when we have selected that then the message is typed and then it is stored in the database and then the wishes will be displayed to the user.

**Friends Page**

In the friends page in this we can view our friends for this we have datagridview and then from the database the friends list for the user is displayed.

**Friend Request Page**

If you take the friend request page in this we can view the request which is been send to you using the datagridview. Then we can respond to the request by accepting or rejecting.

**Send Request Page**

In this if you want to send request to any user then it can be done you have to enter the user name and a message to him so that request will be received and displayed to the user using the database.

**Settings Page**

Using the setting page the user can change his username and password in this the old password of the user is received and new password is been updated in the database.

**Sign-out page**

When we click select the sign out then the user is logged off and then it will display the you have successfully signed out.

**Search Page**

In the search page the user can search for the user various criteria and then it search in database and then display the user list in datagridview. The data given by user is searched in such a way the match is made and relevant information is been retrieved and displayed to the user.

**Placement Information Page**

In this page the message send by the admin regarding the placement will be displayed. For this we use the datagridview and retrieve the information and make it to be displayed in the page.

**GPA Page**

In this the user can check is GPA for this the user has to enter the grade and credits so the calculation is been performed and the GPA is been calculated.

**CGPA Page**

In this the user can calculate is CGPA for this the user has to enter the GPA and then the calculation is been performed.

**Games Page**

In this the user can play the flash games for this we use object and make the games to use the application which it should work and make it to display the games and play it.

**Chat Page**

The user name and chat room number is got and then the user can chat with group of the user those who have logged in can chat. This is just an group chat in this the user who wants to chat can login to it and start to chat with one another.

**Elibrary Page**

In this the user can download and view the page that he want from the pages. In this the predefined books are be loaded in the pages so the user can view the books and if they want they can read the book from it.

**Questionare Page**

In this the user can post and reply to the queries that the other user has posted for this we datagridview and database. The database stores the queries which is been posted by the user and then display the information that is to be shown to user. The user can also reply to the query accordingly.

**ASP Design Page:**

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

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

</asp:Content>

<asp:ContentID="Content2"ContentPlaceHolderID="ContentPlaceHolder1"runat="Server">

**The code given below is used to give a link to the particular book which is been selected by the user from the page. When the user clicks on the button then the corresponding book will open in an new window.**

<asp:HyperLink ID="HyperLink2" runat="server" Font-Names="Bell MT" ForeColor="#006699" NavigateUrl="~/book/1.pdf" style="z-index: 3; left: 704px; top: 539px; position: absolute; height: 18px; width: 111px" Target="\_blank">ASP.NET MVC</asp:HyperLink>

</asp:Content>

<asp:ContentID="Content3"ContentPlaceHolderID="ContentPlaceHolder2"runat="Server">

<asp:Image ID="Image8" runat="server" ImageUrl="Images/asp.jpg" style="z-index: 2; left: 358px; top: 221px; position: absolute; height: 527px; width: 770px; margin-right: 0px" />

<asp:Image ID="Image9" runat="server" ImageUrl="Images/asp1.jpg"style="z-index: 3; left: 708px; top: 404px; position: absolute; height: 127px; width: 105px;" />

<asp:LinkButton ID="LinkButton7" runat="server" PostBackUrl="java.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 183px; top: 355px; position: absolute">JAVA</asp:LinkButton>

<asp:LinkButton ID="LinkButton8" runat="server" PostBackUrl="~/CPP.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 182px; top: 329px; position: absolute">C++</asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" PostBackUrl="~/Php.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 182px; top: 303px; position: absolute">PHP</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" PostBackUrl="~/vbb.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 179px; top: 278px; position: absolute">VB.NET</asp:LinkButton>

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/lib.jpg" style="z-index: 1; left: 136px; top: 226px; position: absolute; height: 312px" Width="173px" />

<asp:LinkButton ID="LinkButton10" runat="server" PostBackUrl="~/cc.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 193px; top: 381px; position: absolute">C</asp:LinkButton>

<asp:LinkButton ID="LinkButton22" runat="server" PostBackUrl="~/CSharp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 190px; top: 407px; position: absolute; height: 19px;">C#</asp:LinkButton>

</asp:Content>

**ASP Code Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

**The Particular code is been given to check whether the user is logged in or not. If the user is logged in then only he allowed to view the page else he will nbe redirected to the login screen. So that when any body wants to view this page then he has to be an registered user so that only he will be able to view the content.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

}

**Birthday Design Page**

<%@ Page Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="Birthday.aspx.cs" Inherits="Mybdaycards" Title="Saveetha Social Networking" %>

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

</asp:Content>

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

<asp:Image ID="Image7" runat="server" ImageUrl="~/images/imgbg.jpg" style="z-index: 2; left: 142px; top: 217px; position: absolute; width: 162px; height: 199px" />

<asp:Label ID="Label4" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 153px; top: 384px; position: absolute; width: 145px; height: 19px" Text="Label"></asp:Label>

<asp:Image ID="Image6" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 158px; top: 223px; position: absolute; height: 127px; width: 129px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 153px; top: 366px; position: absolute; width: 109px; height: 33px" Text="Label" Font-Names="Bell MT" Visible="False"></asp:Label>

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/Sidepane/birthdaycards.jpg" style="z-index: 1; left: 135px; top: 399px; position: absolute; height: 363px; width: 172px" />

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 171px; top: 462px; position: absolute; width: 125px" PostBackUrl="~/Sendwishes.aspx" Font-Names="Bell MT"> Send Wishes</asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 170px; top: 492px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 172px; top: 522px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 170px; top: 553px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 171px; top: 580px; position: absolute; width: 100px" PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">ClassBuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 171px; top: 612px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton4" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 172px; top: 641px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Image ID="Image5" runat="server" ImageUrl="~/images/bday.jpg" style="z-index: 3; left: 350px; top: 204px; position: absolute; height: 770px; width: 770px; margin-right: 0px" />

<asp:Label ID="Label2" runat="server" Text="Label" style="z-index: 4; left: 341px; top: 239px; position: absolute"></asp:Label>

**The following command given below only given to fetch the birthday card which is send by user to this user in this the address of the birthday card and from which user the details is been fetched all the details regarding it will be fetched from the database and it will be viewed by the users.**

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>"

SelectCommand="SELECT [cardlink], [fromusername], [message], [date] FROM [birthday] WHERE ([username] = @username)">

<SelectParameters>

<asp:SessionParameter Name="username" SessionField="UserID" Type="String" />

</SelectParameters>

</asp:SqlDataSource>

**The folllowing command is used to view the birthday card which send by some user to him for that only it is used.It gets fetched data from the database and from that it loads what and all information regarding it like who as send the file and when it was send all the details can be viewed using this command.**

<asp:GridView ID="GridView1" runat="server" AllowPaging="True" AllowSorting="True" AutoGenerateColumns="False" DataSourceID="SqlDataSource1" style="z-index: 3; left: 400px; top: 312px; position: absolute; height: 222px; width: 520px; margin-right: 42px;" BackColor="White" BorderColor="#DEDFDE" BorderStyle="None" BorderWidth="1px" CellPadding="4" EnableTheming="True" ForeColor="Black" GridLines="Vertical" PageSize="5">

<RowStyle BackColor="#F7F7DE" />

<Columns>

<asp:TemplateField HeaderText="Card">

<EditItemTemplate>

<asp:TextBox ID="TextBox1" runat="server" Text='<%# Eval("cardlink") %>'> </asp:TextBox>

</EditItemTemplate>

<ItemTemplate>

<asp:Image Height="100" Width="90" ID="Image1" runat="server" ImageUrl='<%# Eval("cardlink") %>' />

</ItemTemplate>

</asp:TemplateField>

<asp:BoundField DataField="fromusername" HeaderText="From"

SortExpression="fromusername" >

</asp:BoundField>

<asp:BoundField DataField="message" HeaderText="Message"SortExpression="message" >

</asp:BoundField>

<asp:BoundField DataField="date" HeaderText="Date" SortExpression="date">

</asp:BoundField>

</Columns>

<FooterStyle BackColor="#CCCC99" />

<PagerStyle BackColor="#F7F7DE" ForeColor="Black" HorizontalAlign="Right" />

<SelectedRowStyle BackColor="#CE5D5A" Font-Bold="True" ForeColor="White" />

<HeaderStyle BackColor="#6B696B" Font-Bold="True" ForeColor="White" />

<AlternatingRowStyle BackColor="White" VerticalAlign="Middle" />

</asp:GridView>

</asp:Content>

**Birthday Coding Page**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Configuration;

using System.Data.SqlClient;

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

{

string user;

**The following code will get executed when the page is loaded itself when this page loads it chechs whether the user is logged in or not if he is registered he is allowed to view the page else he is redirected to login page. Then all the personal details of the user is been fetched and it is made to display.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

else

{

String user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

**The code which is been given below is used fetch the user personal database and display it in the page.**

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname,lname,college FROM register where username='"

+ user + "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + " " + rd.GetString(1);

Label4.Text = "College " + " " + rd.GetString(2);

}

else

{

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image6.ImageUrl = rd1.GetString(0);

}

else

{

Image6.ImageUrl = "C:/Inetpub/wwwroot/Classmates/images/photoimg.jpg";

}

rd1.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

}

**CSharp Design Page**

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

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

</asp:Content>

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

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/lib.jpg" style="z-index: 1; left: 129px; top: 188px; position: absolute; height: 312px" Width="173px" />

<asp:LinkButton ID="LinkButton14" runat="server" PostBackUrl="~/Java.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 186px; top: 317px; position: absolute; height: 19px;">JAVA</asp:LinkButton>

<asp:LinkButton ID="LinkButton13" runat="server" PostBackUrl="~/asp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 180px; top: 240px; position: absolute; height: 19px;">ASP.NET</asp:LinkButton>

<asp:LinkButton ID="LinkButton12" runat="server" PostBackUrl="~/Php.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 188px; top: 291px; position: absolute; height: 19px;">PHP</asp:LinkButton>

<asp:LinkButton ID="LinkButton11" runat="server" PostBackUrl="~/vbb.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 177px; top: 266px; position: absolute; height: 19px;">VB.NET</asp:LinkButton>

<asp:LinkButton ID="LinkButton15" runat="server" PostBackUrl="~/CPP.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 186px; top: 343px; position: absolute; height: 19px;">C++</asp:LinkButton>

</asp:Content>

<asp:ContentID="Content3"ContentPlaceHolderID="ContentPlaceHolder2"runat="Server">

<asp:Image ID="Image8" runat="server" ImageUrl="Images/3.jpg" style="z-index: 3; left: 652px; top: 334px; position: absolute; height: 231px; width: 157px" />

<asp:LinkButton ID="LinkButton22" runat="server" PostBackUrl="~/CSharp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 190px; top: 369px; position: absolute; height: 19px;">C#</asp:LinkButton>

<asp:Image ID="Image5" runat="server" ImageUrl="Images/c.jpg" style="z-index: 2; left: 358px; top: 178px; position: absolute; height: 527px; width: 770px; margin-right: 0px" />

<asp:LinkButton ID="LinkButton18" runat="server" onclick="LinkButton18\_Click">

C Final</asp:LinkButton>

**The following link is used to create a link to book the user has requested if the user wants certain book he has to click in the link so that the book will be opened in an new window.**

<asp:HyperLink ID="HyperLink2" runat="server" Font-Names="Bell MT" ForeColor="#006699" NavigateUrl="book/3.pdf" Target="\_blank" style="z-index: 2; left: 717px; top: 582px; position: absolute; width: 90px">C</asp:HyperLink>

</asp:Content>

**CSharp Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

**The following coding is used check whether the user is logged in or not if the user is logged in then he allowed view this page else he is redirected to the login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

}

**CGPA Design Page**

<%@ Page Title="Saveetha Social Networking" Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="cgpa.aspx.cs" Inherits="MyCantoCompos" %>

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

</asp:Content>

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

<asp:Label ID="Label24" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 153px; top: 359px; position: absolute; width: 145px; height: 19px" Text="Label"></asp:Label>

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/Sidepane/mycanonav.jpg"

style="z-index: 1; left: 136px; top: 399px; position: absolute; height: 363px; width: 172px" />

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 158px; top: 223px; position: absolute; height: 127px; width: 129px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC"

style="z-index: 4; left: 152px; top: 347px; position: absolute; width: 119px; height: 33px"

Text="Label" Font-Names="Bell MT"></asp:Label>

<asp:Image ID="Image3" runat="server" ImageUrl="~/images/imgbg.jpg"

style="z-index: 3; left: 142px; top: 211px; position: absolute; width: 162px; height: 179px" />

<asp:LinkButton ID="LinkButton10" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 462px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/gpa.aspx" Font-Names="Bell MT">GPA </asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 492px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account</asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 522px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 552px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 582px; position: absolute; width: 100px" PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">ClassBuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 612px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 642px; position: absolute; width: 117px"PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards </asp:LinkButton>

<asp:LinkButton ID="LinkButton4" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 177px; top: 672px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings

</asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label6" runat="server" Text="Semester 3" Visible="False"></asp:Label>

<asp:Label ID="Label7" runat="server" Text="Semester 4" Visible="False"></asp:Label>

<asp:Label ID="Label19" runat="server" Text="GPA"></asp:Label>

<asp:Label ID="Label4" runat="server" Text="Semester 1"></asp:Label>

<asp:TextBox ID="TextBox1" runat="server">0</asp:TextBox>

<asp:Label ID="Label5" runat="server" Text="Semester 2"></asp:Label>

<asp:TextBox ID="TextBox4" runat="server">0</asp:TextBox>

<asp:Label ID="Label22" runat="server" Text="Semester 3"></asp:Label>

<asp:TextBox ID="TextBox7" runat="server">0</asp:TextBox>

<asp:Label ID="Label23" runat="server" Text="Semester 4"></asp:Label>

<asp:TextBox ID="TextBox10" runat="server">0</asp:TextBox>

<asp:Label ID="Label8" runat="server" Text="Semester 5"></asp:Label>

<asp:TextBox ID="TextBox13" runat="server">0</asp:TextBox>

<asp:Label ID="Label9" runat="server" Text="Semester 6"></asp:Label>

<asp:TextBox ID="TextBox16" runat="server">0</asp:TextBox>

<asp:Label ID="Label10" runat="server" Text="Semester 7"></asp:Label>

<asp:TextBox ID="TextBox19" runat="server">0</asp:TextBox>

<asp:Label ID="Label11" runat="server" Text="Semester 8"></asp:Label>

<asp:TextBox ID="TextBox22" runat="server">0</asp:TextBox>

<asp:Label ID="Label21" runat="server" Text="Number Of Semester"></asp:Label>

<asp:TextBox ID="TextBox24" runat="server"></asp:TextBox>

<asp:Label ID="Label20" runat="server" Text="CGPA"></asp:Label>

<asp:TextBox ID="TextBox23" runat="server"></asp:TextBox>

<asp:Button ID="Button1" runat="server" onclick="Button1\_Click" Text="Calculate" style="height: 26px" />

</asp:Content>

**CGPA Coding Page:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Configuration;

using System.Data.SqlClient;

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

{

String user;

**The following code executes when the page is been loaded itself it checks whether the user logged in or not if the user is logged in then he is been allowed access this else he will be redirected to login page.**

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

{

Label6.Text = DateTime.Now.ToString();

Label7.Visible = false;

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

**The following code is used load all the user personal details in the webpage.**

else

{

String user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname,lname,college FROM register where username='"

+ user + "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + " " + rd.GetString(1);

Label24.Text = "College " + " " + rd.GetString(2);

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image4.ImageUrl = rd1.GetString(0);

}

else

{

Image4.ImageUrl = "~/images/photoimg.jpg";

}

rd1.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

**The following code is executed when the calculate button is been clicked in this all the details is been fetched from the user and addition is been done and the division operation is been carried out**

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

{

Double t1, t2, t3, t4, t5, t6, t7, t8,t9;

Double a1,d1;

t1 = Convert.ToDouble(TextBox1.Text);

t2 = Convert.ToDouble(TextBox4.Text);

t3 = Convert.ToDouble(TextBox7.Text);

t4 = Convert.ToDouble(TextBox10.Text);

t5 = Convert.ToDouble(TextBox13.Text);

t6 = Convert.ToDouble(TextBox16.Text);

t7 = Convert.ToDouble(TextBox19.Text);

t8 = Convert.ToDouble(TextBox22.Text);

t9 = Convert.ToDouble(TextBox24.Text);

a1 = t1 + t2 + t3 + t4 + t5 + t6 + t7 + t8;

d1 = a1 /t9 ;

TextBox23.Text = Convert.ToString(d1);

}

}

C**hatWin Design Page**

<%@ Page language="c#" Inherits="SuperJockey.ChatWin" CodeFile="ChatWin.aspx.cs" %>

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN" >

<HTML>

<HEAD>

<title>ChatWin</title>

<meta name="GENERATOR" Content="Microsoft Visual Studio .NET 7.1">

<meta name="CODE\_LANGUAGE" Content="C#">

<meta name="vs\_defaultClientScript" content="JavaScript">

<metaname="vs\_targetSchema" content="http://schemas.microsoft.com/intellisense/ie5">

<LINK href="assets/formstyle.css" type="text/css" rel="stylesheet">

<style type="text/css">

#Table3

{

z-index: 1;

left: 540px;

top: 423px;

position: absolute;

height: 296px;

width: 462px;

}

#Table6

{

z-index: 1;

left: 543px;

top: 401px;

position: absolute;

height: 22px;

width: 456px;

}

</style>

<style type="text/css">

body

{

background-repeat:no-repeat;

}

</style>

</HEAD>

<body background="Images/photosbg.jpg">

<form id="Form1" method="post" runat="server">

<TABLE id="Table6" cellSpacing="0" cellPadding="0" width="456" align="center" border="0">

<TR>

<TD width="8" height="8"><IMG height="8" src="orange1.gif" width="8"></TD>

<TD bgColor="#006699" height="22" rowSpan="2" width="224" vAlign="bottom">

<STRONG style="color: #FFFFFF; font-family: 'Bell MT'">Chatroom</STRONG></TD>

<td vAlign="bottom" align="right" width="224" bgColor="#006699" height="22" rowSpan="2"></td>

<TD width="8" height="8"><IMG height="8" src="orange2.gif" width="8"></TD>

</TR>

<TR>

<TD bgColor="#006699" height="14"><IMG height="14" src="assets/imgs/spacer.gif" width="1"></TD>

<TD bgColor="#006699" height="14"><IMG height="14" src="assets/imgs/spacer.gif" width="1"></TD>

</TR>

</TABLE>

<TABLE id="Table3" cellSpacing="0" cellPadding="1" border="0" align="center" bgColor="#006699">

<TR>

<TD>

<iframe style="BORDER-RIGHT: #006699 2px solid; BORDER-TOP: #006699 2px solid; BORDER-LEFT: #006699 2px solid; WIDTH: 450px; BORDER-BOTTOM: #006699 2px solid; HEIGHT: 250px; BACKGROUND-COLOR: #ffffcc; font-family: 'Bell MT'; color: #006699;"src="TheChatScreenWin.aspx">Chat</iframe>

</TD>

</TR>

<TR>

<TD align="right">Message:

<asp:TextBox id="TB\_ToSend" runat="server" Width="300px" tabIndex="1" BackColor="#FFFFCC"> </asp:TextBox>

<asp:Button id="BT\_Send" runat="server" Text="Send" Width="80px" CssClass="button1" onclick="BT\_Send\_Click" BackColor="#006699" Font-Names="Bell MT" Font-Size="Small" ForeColor="White"></asp:Button>

</TD>

</TR>

</TABLE>

<asp:Label ID="Label1" runat="server" ForeColor="#265E81" style="z-index: 1; left: 10px; top: 949px; position: absolute" Text="Label"></asp:Label>

<asp:Image ID="Image1" runat="server" ImageUrl="~/Images/chatroom.jpg" style="z-index: 1; left: 503px; top: 279px; position: absolute; width: 296px; height: 50px" />

</form>

</body>

</HTML>

**ChatWin Coding Page**

using System;

using System.Collections;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Web;

using System.Web.SessionState;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Web.UI.HtmlControls;

namespace SuperJockey

{

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

{

**The code which is been given below is used to check whether the user is logged in or not if the user is logged in then he been allowed to view the page else he is been redirected to the login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

if ( Page.IsPostBack == false )

{

if ( Request.Params["Channel"] != null )

Session["ChatChannel"] = Request.Params["Channel"].ToString();

else

Session["ChatChannel"] = "1";

}

}

override protected void OnInit(EventArgs e)

{

InitializeComponent();

base.OnInit(e);

}

public string GetChatPage()

{

return("TheChatScreenWin.aspx");

}

protected void BT\_Send\_Click(object sender, System.EventArgs e)

{

string sChannel = "";

string sUser = "";

if ( Request.Params["Channel"] != null )

sChannel = Request.Params["Channel"].ToString();

else

sChannel = "1";

if ( Request.Params["User"] != null )

sUser = Request.Params["User"].ToString();

else

{

Random pRan = new Random();

int iNum = pRan.Next(9);

sUser = "Annonymouse" + iNum;

}

if ( TB\_ToSend.Text.Length > 0)

{

PageModule.Chat.AddMessage(sChannel,

sUser,

TB\_ToSend.Text);

TB\_ToSend.Text = "";

}

}

}

}

**Classmates Design Page**

<%@ Page Title="Saveetha Social Networking" Language="C#" MasterPageFile="~/Master.master"AutoEventWireup="true" CodeFile="Classmates.aspx.cs" Inherits="MyClassmates" %>

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

</asp:Content>

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

<asp:Label ID="Label4" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 149px; top: 365px; position: absolute; width: 145px; height: 19px" Text="Label"></asp:Label>

<asp:ImageID="Image4"runat="server" mageUrl="~/Images/Sidepane/myclassmatespsd.jpg" style="z-index: 1; left: 136px; top: 411px; position: absolute; height: 312px" Width="173px" />

<asp:Image ID="Image3" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 155px; top: 223px; position: absolute; height: 123px; width: 134px" />

<asp:LinkButton ID="LinkButton9" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 180px; top: 462px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 593px; position: absolute; width: 108px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards </asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 540px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 514px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 489px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 148px; top: 351px; position: absolute; width: 109px; height: 33px" Text="Label" Font-Names="Bell MT"></asp:Label>

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/imgbg.jpg" style="z-index: 3; left: 142px; top: 221px; position: absolute; width: 162px; height: 179px" />

<asp:LinkButton ID="LinkButton4" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 177px; top: 618px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 567px; position: absolute; width: 100px" PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">Classbuddies </asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Image ID="Image5" runat="server" ImageUrl="~/Images/class.jpg" style="z-index: 2; left: 358px; top: 203px; position: absolute; height: 771px; width: 770px; margin-right: 0px" />

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>"

SelectCommand="SELECT register.fname, register.college, register.email, register.username, userdetails.photo FROM register INNER JOIN userdetails ON register.username = userdetails.username WHERE (register.yjoin = (SELECT yjoin FROM register AS register\_2 WHERE (username = @uname))) AND (register.college = (SELECT college FROM register AS register\_1 WHERE (username = @uname)))">

<SelectParameters>

<asp:SessionParameter Name="uname" SessionField="UserID" />

</SelectParameters>

</asp:SqlDataSource>

**The code which is been given below is used to view the batch mates those who and all studied with you in the college.**

<asp:GridView ID="GridView1" runat="server" AllowPaging="True" AllowSorting="True" AutoGenerateColumns="False" DataSourceID="SqlDataSource1" style="z-index: 3; left: 460px; top: 291px; position: absolute; height: 258px; width: 556px; margin-right: 42px;" BackColor="White" BorderColor="#DEDFDE" BorderStyle="None" BorderWidth="1px" CellPadding="4" EnableTheming="True" ForeColor="Black" GridLines="Vertical" PageSize="5">

<RowStyle BackColor="#F7F7DE" />

<Columns>

<asp:TemplateField HeaderImageUrl="~/Images/Button/ptto.jpg">

<EditItemTemplate>

<asp:TextBox ID="TextBox1" runat="server" Text='<%# Eval("photo") %>'></asp:TextBox>

</EditItemTemplate>

<ItemTemplate>

<asp:Image Height="100" Width="90" ID="Image1" runat="server" ImageUrl='<%# Eval("photo") %>' />

</ItemTemplate>

</asp:TemplateField>

<asp:BoundField DataField="fname" HeaderText="First Name" SortExpression="fname" HeaderImageUrl="~/Images/Button/name.jpg" >

<ControlStyle Font-Bold="True" Font-Names="Bell MT" ForeColor="#006699" />

<ItemStyle Font-Names="Bell MT" ForeColor="#006699" />

</asp:BoundField>

<asp:BoundField DataField="college" HeaderText="College" SortExpression="college" HeaderImageUrl="~/Images/Button/college.jpg" >

<ControlStyle Font-Bold="True" Font-Names="Bell MT" ForeColor="#006699" />

<ItemStyle Font-Names="Bell MT" ForeColor="#006699" />

</asp:BoundField>

<asp:BoundField DataField="email" HeaderText="E-Mail ID" SortExpression="email" HeaderImageUrl="~/Images/Button/email.jpg">

<ControlStyle BorderColor="#006699" Font-Bold="True" Font-Names="Bell MT" />

<ItemStyle Font-Names="Bell MT" ForeColor="#006699" />

</asp:BoundField>

<asp:BoundFieldDataField="username"HeaderText="Username"SortExpression= "username"ReadOnly="True" HeaderImageUrl="~/Images/Button/username.jpg" >

<ControlStyle Font-Bold="True" Font-Names="Bell MT" ForeColor="#006699" />

<ItemStyle Font-Names="Bell MT" ForeColor="#006699" />

</asp:BoundField>

</Columns>

<FooterStyle BackColor="#CCCC99" />

<PagerStyle BackColor="#F7F7DE" ForeColor="Black" HorizontalAlign="Right" />

<SelectedRowStyle BackColor="#CE5D5A" Font-Bold="True" ForeColor="White" />

<HeaderStyle BackColor="#6B696B" Font-Bold="True" ForeColor="White" />

<AlternatingRowStyle BackColor="White" VerticalAlign="Middle" />

</asp:GridView>

</asp:Content>

**Classmates Coding Page:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Configuration;

using System.Data.SqlClient;

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

{

**The code which is been given below is used check whether the user is logged in or not if the user logged in then he is allowed to access page else he is been redirected to the login page.**

string user;

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

**The code which is been given below is been used to load all the personal details of the user all the details which is been stored in the database is been retrieved from there and it is been made to be displayed in the page.**

else

{

String user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname,lname,college FROM register where username='"

+ user + "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + " " + rd.GetString(1);

Label4.Text = "College " + " " + rd.GetString(2);

}

else

{

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image3.ImageUrl = rd1.GetString(0);

}

else

{

Image3.ImageUrl = "~/images/photoimg.jpg";

}

rd1.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

}

**CPlus Design Page**

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

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

</asp:Content>

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

<asp:LinkButton ID="LinkButton22" runat="server" PostBackUrl="~/CSharp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 198px; top: 406px; position: absolute; height: 19px;">C#</asp:LinkButton>

<asp:Image ID="Image5" runat="server" ImageUrl="~/images/cpp.jpg" style="z-index: 2; left: 358px; top: 178px; position: absolute; height: 527px; width: 770px; margin-right: 0px" />

**The code which is been given below is used to open the requested book that the user has clicked the corresponding page will be opened in an new page.**

<asp:HyperLink ID="HyperLink2" runat="server" NavigateUrl="book/5.pdf" style="z-index: 2; left: 747px; top: 512px; position: absolute; width: 105px; height: 34px" Target="\_blank">Complete ReferenceC++ </asp:HyperLink>

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/lib.jpg" style="z-index: 1; left: 140px; top: 225px; position: absolute; height: 312px" Width="173px" />

<asp:LinkButton ID="LinkButton11" runat="server" PostBackUrl="~/asp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 179px; top: 277px; position: absolute; height: 19px;">ASP.NET</asp:LinkButton>

<asp:LinkButton ID="LinkButton18" runat="server" PostBackUrl="~/vbb.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 179px; top: 301px; position: absolute; height: 19px;">VB.NET</asp:LinkButton>

<asp:LinkButton ID="LinkButton21" runat="server" PostBackUrl="~/cc.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 199px; top: 380px; position: absolute; height: 19px;">C</asp:LinkButton>

<asp:LinkButton ID="LinkButton20" runat="server" PostBackUrl="~/Java.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 188px; top: 355px; position: absolute; height: 19px;">JAVA</asp:LinkButton>

<asp:LinkButton ID="LinkButton19" runat="server" PostBackUrl="~/Php.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 190px; top: 328px; position: absolute; height: 19px;">PHP</asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Image ID="Image8" runat="server" ImageUrl="Images/cplus1.jpg" style="z-index: 4; left: 716px; top: 315px; position: absolute; height: 190px; width: 188px" />

</asp:Content>

**CPlus Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

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

{

**The code which is been given below is used to check whether the given user logged in or not if not logged in then it is redirected to login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

}

**CSharp Design Page**

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

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

</asp:Content>

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

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:LinkButton ID="LinkButton21" runat="server" PostBackUrl="~/cc.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 190px; top: 406px; position: absolute; height: 19px;">C</asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" PostBackUrl="java.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 183px; top: 380px; position: absolute">JAVA</asp:LinkButton>

<asp:LinkButton ID="LinkButton8" runat="server" PostBackUrl="~/CPP.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 182px; top: 354px; position: absolute">C++</asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" PostBackUrl="~/Php.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 182px; top: 329px; position: absolute">PHP</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" PostBackUrl="~/vbb.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 179px; top: 303px; position: absolute">VB.NET</asp:LinkButton>

<asp:LinkButton ID="LinkButton9" runat="server" PostBackUrl="~/asp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 179px; top: 277px; position: absolute">ASP.NET</asp:LinkButton>

**The code which is been given below is used to give link to the book the user has selected the book will open in an new tab.**

<asp:HyperLink ID="HyperLink1" runat="server" NavigateUrl="book/2.pdf" style="z-index: 4; left: 667px; top: 531px; position: absolute" Target="\_blank">C#</asp:HyperLink>

<asp:Image ID="Image7" runat="server" Height="165px" ImageUrl="Images/c2.jpg" style="z-index: 3; left: 590px; top: 355px; position: absolute;" />

<asp:Image ID="Image5" runat="server" ImageUrl="Images/csharp.jpg" style="z-index: 1; left: 339px; top: 222px; position: absolute; height: 527px; width: 770px; margin-right: 0px" />

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/lib.jpg" style="z-index: 1; left: 136px; top: 226px; position: absolute; height: 312px" Width="173px" />

</asp:Content>

**Csharp Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

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

{

**The code which is been given below is used to check whether the user is logged in or not if the user is logged in then he is allowed to access the page else he is been redirected to the login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

}

**Chat Design Page**

<%@ Page language="c#" Inherits="SimpleChat.\_Default" CodeFile="Default.aspx.cs" %>

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN" >

<html>

<head>

<title>Default</title>

<meta name="GENERATOR" Content="Microsoft Visual Studio .NET 7.1">

<meta name="CODE\_LANGUAGE" Content="C#">

<meta name="vs\_defaultClientScript" content="JavaScript">

<meta name="vs\_targetSchema" content="http://schemas.microsoft.com/intellisense/ie5">

<style type="text/css">

body

{

background-repeat:no-repeat;

}

</style>

</head>

<body background="Images/photosbg.jpg">

<form id="Form1" method="post" runat="server">

<asp:Label ID="Label3" runat="server" ForeColor="#265E81" style="z-index: 1; left: 10px; top: 1009px; position: absolute" Text="Label"></asp:Label>

<asp:Image ID="Image1" runat="server" ImageUrl="~/Images/chatroom.jpg" style="z-index: 1; left: 503px; top: 279px; position: absolute; width: 296px; height: 50px" />

<table id="Table1" style="Z-INDEX: 101; LEFT: 558px; POSITION: absolute; TOP: 430px" cellSpacing="1"cellPadding="1" width="300" border="0">

<TR>

<TD>

<asp:Label id="Label1" runat="server" Font-Names="Bell MT" ForeColor="#006699">ChatRoom</asp:Label></TD>

<TD>

<asp:TextBox id="TB\_Channel" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator id="RequiredFieldValidator1" runat="server" ErrorMessage=" \* Required" ControlToValidate="TB\_Channel"></asp:RequiredFieldValidator></TD>

</TR>

<TR>

<TD>

<asp:Label id="Label2" runat="server" Font-Names="Bell MT" ForeColor="#006699">Username</asp:Label></TD>

<TD>

<asp:TextBox id="TB\_Username" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator id="RequiredFieldValidator2" runat="server" ErrorMessage="\* Required" ControlToValidate="TB\_Username"></asp:RequiredFieldValidator></TD>

</TR>

<TR>

<TD>

<asp:Button id="BT\_Enter" runat="server" Text="Join Chat" onclick="BT\_Enter\_Click" BackColor="#006699" BorderColor="#006699" ForeColor="White"></asp:Button></TD>

</TR>

</table>

</form>

</body>

</html>

**Chat Coding Page**

using System;

using System.Collections;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Web;

using System.Web.SessionState;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Web.UI.HtmlControls;

namespace SimpleChat

{

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

{

**The code which is been given below is used to check whether the user is logged in or not if the user is logged in allowed to access the page else he is been redirected to login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

override protected void OnInit(EventArgs e)

{

InitializeComponent();

base.OnInit(e);

}

protected void BT\_Enter\_Click(object sender, System.EventArgs e)

{

Response.Redirect("ChatWin.aspx?Channel=" + TB\_Channel.Text + \ "&User=" + TB\_Username.Text);

}

}

}

**ELearning Design Page**

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

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

<style type="text/css">

.style16

{

font-size: 14pt;

color: #0000FF;

}

.style17

{

text-decoration: underline;

}

</style>

</asp:Content>

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

<asp:LinkButton ID="LinkButton1" runat="server" PostBackUrl="~/Elibrary.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 186px; top: 302px; position: absolute; width: 66px">E-Library</asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" PostBackUrl="~/Questionare.aspx" ForeColor="#006699" style="z-index: 2; left: 185px; top: 327px; position: absolute">Questionare</asp:LinkButton>

<asp:Image ID="Image4" runat="server" ImageUrl="Images/eln.jpg" style="z-index: 1; left: 136px; top: 226px; position: absolute; height: 312px" Width="173px" />

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Image ID="Image5" runat="server" ImageUrl="Images/elearn.jpg" style="z-index: 1; left: 358px; top: 224px; position: absolute; height: 527px; width: 770px; margin-right: 0px" />

</asp:Content>

**ELearning Coding Page:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

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

{

**The code which is been given below is used to check whether the given user is logged in or not if the user is logged in then allowed to view the page else redirected to the login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

}

**Elibrary Design Page**

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

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

<style type="text/css">

.style16

{

color: #0000FF;

}

</style>

</asp:Content>

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

<asp:Image ID="Image4" runat="server" ImageUrl="Images/lib.jpg" style="z-index: 1; left: 136px; top: 225px; position: absolute; height: 312px" Width="173px" />

<asp:LinkButton ID="LinkButton1" runat="server" PostBackUrl="~/asp.aspx" onclick="LinkButton1\_Click1" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 179px; top: 278px; position: absolute">ASP.NET</asp:LinkButton>

asp:LinkButton ID="LinkButton2" runat="server" PostBackUrl="~/vbb.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 179px; top: 303px; position: absolute">VB.NET</asp:LinkButton>

<asp:LinkButton ID="LinkButton3" runat="server" PostBackUrl="~/CPP.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 182px; top: 354px; position: absolute">C++</asp:LinkButton>

<asp:LinkButton ID="LinkButton4" runat="server" PostBackUrl="~/Php.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 182px; top: 329px; position: absolute">PHP</asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" PostBackUrl="~/CSharp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 183px; top: 432px; position: absolute">C#</asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" PostBackUrl="~/cc.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 183px; top: 407px; position: absolute">C</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" PostBackUrl="java.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 183px; top: 380px; position: absolute">JAVA</asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<p class="style16">

<asp:Label ID="Label2" runat="server" Text="Label" Font-Bold="True" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 380px; top: 311px; position: absolute; width: 277px"></asp:Label>

</p>

<p class="style16">

<asp:Image ID="Image5" runat="server" ImageUrl="Images/libry.jpg" style="z-index: 1; left: 358px; top: 224px; position: absolute; height: 527px; width: 770px; margin-right: 0px" />

</p>

</asp:Content>

**ELibrary Coding Page:**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The code which is been given below is used to check whether the user is logged in or not if he is logged then allowed to view page else redirected to login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

else

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

**The code which is been given below is used to display the personal details of the user.**

try

{

sc.Open();

string cmdstr = "SELECT fname,lname FROM register where username='" + user

+ "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

string name1 = rd.GetString(0);

string name2 = rd.GetString(1);

Label2.Text = "Welcome " + " " + name1 + " " + name2;

}

else

{

}

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

**Feedback Design Page**

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Feedback.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>Untitled Page</title>

<style type="text/css">

body

{

background-repeat:no-repeat;

}

.style1

{

width: 88%;

}

.style2

{

width: 353px;

}

.style3

{

width: 353px;

height: 136px;

}

.style4

{

height: 136px;

}

.style5

{

color: #0000FF;

}

.style6

{

width: 353px;

height: 53px;

}

.style7

{

height: 53px;

}

</style>

</head>

<body background="Images/membersupport.jpg" alink="#e9eaec">

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

<p>

<asp:ImageButton ID="ImageButton3" runat="server" ImageUrl="Images/login2.jpg" style="z-index: 1; top: 147px; position: absolute; height: 29px; width: 121px; right: 1039px;" onclick="ImageButton3\_Click" />

<asp:ImageButton ID="ImageButton2" runat="server" ImageUrl="Images/login1.jpg" style="z-index: 1; left: 314px; top: 146px; position: absolute; height: 32px; width: 112px; right: 679px;" onclick="ImageButton2\_Click" />

<asp:ImageButton ID="ImageButton4" runat="server" ImageUrl="Images/login3.jpg" style="z-index: 1; left: 436px; top: 147px; position: absolute; height: 31px; width: 140px;" onclick="ImageButton4\_Click" />

<div style="width: 1302px">

<table class="style1">

<tr>

<td class="style3">

</td>

<td class="style4" style="vertical-align: top">

&nbsp;</td>

</tr>

<tr>

<td class="style2">

&nbsp;</td>

<td>

<asp:Label ID="Label1" runat="server" Text="Name" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 400px; top: 411px; position: absolute; right: -41px"></asp:Label>

<asp:TextBox ID="TextBox1" runat="server" Width="203px" BackColor="#FFFFCC" ForeColor="#006699" style="z-index: 1; left: 482px; top: 403px; position: absolute"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style2">

&nbsp;</td>

<td>

<asp:Label ID="Label5" runat="server" Text="You can provide your feedback on the site and share your experience" Font-Names="Bell MT" ForeColor="#006699"

style="z-index: 1; left: 400px; top: 474px; position: absolute; height: 19px; width: 704px"></asp:Label>

<asp:Label ID="Label2" runat="server" Text="Email ID" Font-Names="Bell MT" ForeColor="#006699"style="z-index: 1; left: 400px; top: 444px; position: absolute"></asp:Label>

<asp:TextBox ID="TextBox2" runat="server" Width="205px" BackColor="#FFFFCC" ForeColor="#006699"style="z-index: 1; left: 482px; top: 436px; position: absolute"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style2">

&nbsp;</td>

<td>

&nbsp;</td>

</tr>

<tr>

<td class="style2">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style2">

&nbsp;</td>

<td>

&nbsp;<asp:TextBox ID="TextBox3" runat="server" Height="73px" BackColor="#FFFFCC" ForeColor="#006699" style="z-index: 1; left: 481px; top: 496px; position: absolute; width: 405px" TextMode="MultiLine"></asp:TextBox>

<br />

<asp:Button ID="Button1" runat="server" Text="OK" BackColor="#006699" Font-Names="Bell MT" Font-Size="Medium" ForeColor="White" onclick="Button1\_Click"

style="z-index: 1; left: 588px; top: 584px; position: absolute; width: 67px; height: 28px" />

<asp:Button ID="Button2" runat="server" Text="Reset" BackColor="#006699" Font-Names="Bell MT" Font-Size="Medium" ForeColor="White" style="z-index: 1; left: 687px; top: 584px; position: absolute; width: 66px" />

</td>

</table>

</div>

</form>

</body>

</html>

**Feedback Coding Page**

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.Configuration;

using System.Collections;

using System.Web.Security;

using System.Web.UI.WebControls.WebParts;

using System.Web.UI.HtmlControls;

using System.Data.SqlClient;

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

{

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

{

TextBox1.Focus();

}

**The code which is been given below is used to get the feed back and save it to the database**

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

{

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

**The code which is been given below is to insert the values that is been provided in the page by user in the database.**

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

DateTime dt;

dt = DateTime.Now;

string cmdstr1 = "INSERT INTO feedback VALUES('" + TextBox1.Text + "','" +

TextBox2.Text + "','" + dt + "','" + TextBox3.Text + "')";

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

cmd1.ExecuteNonQuery();

sc.Close();

Label1.Text = "";

Label2.Text = "";

Label5.Text = "";

TextBox1.Visible = false;

TextBox2.Visible = false;

TextBox3.Visible = false;

Button1.Visible = false;

Button2.Visible = false;

Label1.Text = "Your Feedback Send Successfully.....Thank You For Valuable

Advices";

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

protected void Button2\_Click(object sender, EventArgs e)

{

TextBox1.Text = "";

TextBox2.Text = "";

TextBox3.Text = "";

}

protected void ImageButton3\_Click(object sender, ImageClickEventArgs e)

{

Response.Redirect("Login.aspx");

}

protected void ImageButton2\_Click(object sender, ImageClickEventArgs e)

{

Response.Redirect("~/admin/AdminLogin.aspx");

}

protected void ImageButton4\_Click(object sender, ImageClickEventArgs e)

{

Response.Redirect("Feedback.aspx");

}

}

**Forgotpassword Design Page**

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

<!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>Untitled Page</title>

<style type="text/css">

.style1

{

width: 100%;

}

.style2

{

height: 462px;

}

.style3

{

height: 462px;

width: 547px;

}

.style4

{

width: 547px;

}

</style>

</head>

<body background="Images/forgotpass.jpg">

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

<table class="style1">

<tr>

<td class="style3">

<asp:Image ID="Image1" runat="server" ImageUrl="Images/locked.jpg" style="z-index: 1; left: 699px; top: 212px; position: absolute; height: 85px; width: 88px" />

</td>

<td class="style2">

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

<asp:TextBox ID="TextBox1" runat="server" Width="189px"></asp:TextBox>

<asp:Button ID="Button1" runat="server" onclick="Button1\_Click" Text="Go" Width="82px" />

<asp:Label ID="Label2" runat="server"></asp:Label>

<asp:Label ID="Label3" runat="server">Enter your answer</asp:Label>

<asp:TextBox ID="TextBox2" runat="server" Width="160px"></asp:TextBox>

<asp:Button ID="Button2" runat="server" onclick="Button2\_Click" Text="Submit" Width="84px" />

<asp:Button ID="Button3" runat="server" onclick="Button3\_Click" Text="OK" />

<asp:Button ID="Button4" runat="server" onclick="Button4\_Click" Text="Retry" />

</table>

</form>

</body>

</html>

**Forgotpassword Codingpage**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

using System.Collections.Generic;

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

{

string conn;

string user;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

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

{

Label3.Visible = false;

TextBox2.Visible = false;

Button2.Visible = false;

Button3.Visible = false;

Button4.Visible = false;

}

**The following code is used to display the hint question for the user when the user has forgot the password**

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

{

try

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT hintqn,hintans,password FROM login WHERE username='" + TextBox1.Text + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlDataReader rd1 = cmd.ExecuteReader();

user = TextBox1.Text;

Label3.Visible = true;

TextBox2.Visible = true;

Button2.Visible = true;

if (rd1.Read())

{

Label2.Text = Convert.ToString(rd1[0]);

Label4.Visible = false;

//pass = Convert.ToString(rd1[2]);

//str = Convert.ToString(rd1[1]);

}

else

{

Label4.Text = "The ID you have provided does not exist";

}

sc.Close();

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

protected void Button2\_Click(object sender, EventArgs e)

{

try

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT hintqn,hintans,password FROM login WHERE

username='" + TextBox1.Text + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlDataReader rd = cmd.ExecuteReader();

rd.Read();

if (TextBox2.Text.Equals(Convert.ToString(rd[1])))

{

Label4.Visible = true;

Label4.Text = "Your password is : " + Convert.ToString(rd[2]);

Button3.Visible = true;

}

else

{

Label4.Text = "Your answer is wrong";

Label4.Visible = true;

Button4.Visible = true;

}

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

protected void Button3\_Click(object sender, EventArgs e)

{

Response.Redirect("login.aspx");

}

protected void Button4\_Click(object sender, EventArgs e)

{

Label4.Visible = false;

TextBox2.Text = "";

Button2.Visible = true;

Label3.Visible = true;

TextBox2.Visible = true;

}

}

**Friendrequest Design Page**

<%@ Page Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="Friendrequest.aspx.cs" Inherits="Friendrequests" Title="Saveetha Social Networking" %>

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

</asp:Content>

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

<asp:Image ID="Image3" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 158px; top: 223px; position: absolute; height: 127px; width: 129px" />

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 577px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx"> Messages</asp:LinkButton>

<asp:LinkButton ID="LinkButton10" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/MyAccount.aspx"

style="z-index: 2; left: 179px; top: 525px; position: absolute; width: 90px">My Account</asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Profile.aspx"

style="z-index: 2; left: 179px; top: 551px; position: absolute; width: 90px">Profile</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Classmates.aspx" style="z-index: 2; left: 178px; top: 603px; position: absolute; width: 100px">Classmates</asp:LinkButton>

<asp:LinkButton ID="LinkButton9" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Sendrequest.aspx" style="z-index: 2; left: 178px; top: 474px; position: absolute; width: 90px; height: 19px">Send Request </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Birthday.aspx" style="z-index: 2; left: 178px; top: 630px; position: absolute; width: 113px">BirthDay Card</asp:LinkButton>

<asp:LinkButton ID="LinkButton8" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/UserSettings.aspx"

style="z-index: 2; left: 178px; top: 653px; position: absolute; width: 113px">Settings</asp:LinkButton>

<asp:LinkButton ID="LinkButton11" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Friends.aspx" style="z-index: 2; left: 178px; top: 500px; position: absolute; width: 90px; height: 19px">Friends </asp:LinkButton>

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/imgbg.jpg"

style="z-index: 3; left: 142px; top: 211px; position: absolute; width: 162px; height: 199px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 155px; top: 351px; position: absolute; width: 109px; height: 33px" Text="Label"></asp:Label>

<asp:Label ID="Label4" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 153px; top: 384px; position: absolute; width: 145px; height: 19px" Text="Label"></asp:Label>

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/Sidepane/myfriends.jpg" style="z-index: 1; left: 136px; top: 422px; position: absolute; height: 312px" Width="173px" />

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Image ID="Image5" runat="server" ImageUrl="~/Images/friendrequest.jpg" style="z-index: 3; left: 350px; top: 204px; position: absolute; height: 612px; width: 770px; margin-right: 0px" />

<asp:GridView ID="GridView1" runat="server" AllowPaging="True" allowSorting="True" AutoGenerateColumns="False" CellPadding="4" DataSourceID="SqlDataSource1" ForeColor="#333333" GridLines="None" Width="514px" style="z-index: 4; left: 467px; top: 278px; position: absolute; height: 274px; width: 525px">

<RowStyle BackColor="#EFF3FB" />

<Columns>

<asp:BoundField DataField="username" HeaderText="User Name" SortExpression="username" />

<asp:BoundField DataField="fname" HeaderText="First Name" SortExpression="fname" />

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

<asp:BoundField DataField="college" HeaderText="College" SortExpression="college" />

<asp:BoundField DataField="email" HeaderText="Email" SortExpression="email" />

<asp:BoundField DataField="dt" HeaderText="Date" SortExpression="dt" />

<asp:BoundField DataField="text" HeaderText="Message" SortExpression="text" />

</Columns>

<FooterStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />

<PagerStyle BackColor="#2461BF" ForeColor="White" HorizontalAlign="Center" />

<SelectedRowStyle BackColor="#D1DDF1" Font-Bold="True" ForeColor="#333333" />

<HeaderStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />

<EditRowStyle BackColor="#2461BF" />

<AlternatingRowStyle BackColor="White" />

</asp:GridView>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>"

SelectCommand="SELECT register.username, register.fname, register.lname, register.college, register.email, friendrequest.dt, friendrequest.text FROM register CROSS JOIN friendrequest RIGHT OUTER JOIN friendrequest AS friendrequest\_1 ON register.username = friendrequest.fromusername">

</asp:SqlDataSource>

<asp:Label ID="Label5" runat="server" Text="Enter the username" ForeColor="#006699"

style="z-index: 5; left: 443px; top: 704px; position: absolute"></asp:Label>

<asp:TextBox ID="TextBox1" runat="server" Width="166px" style="z-index: 5; left: 601px; top: 699px; position: absolute"></asp:TextBox>

<asp:Button ID="Button3" runat="server" BackColor="#006699" ForeColor="White" onclick="Button3\_Click1" Text="Accept" style="z-index: 5; left: 601px; top: 737px; position: absolute" />

<asp:Button ID="Button4" runat="server" BackColor="#006699" ForeColor="#FFFFCC" onclick="Button4\_Click" Text="Reject" style="z-index: 5; left: 716px; top: 737px; position: absolute" />

</asp:Content>

**Friendrequest Coding Page**

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.Configuration;

using System.Collections;

using System.Web.Security;

using System.Web.UI.WebControls.WebParts;

using System.Web.UI.HtmlControls;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is used to check whether the user is logged in or not if the user is logged in then only he will be allowed to access the page else the user will be redirected to the login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

else

{

String user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

**The following code is used to load the personal details of the user who is logged in by fetching the data about the user from the database.**

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname,lname,college FROM register where username='"

+ user + "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + "" + rd.GetString(1);

Label4.Text = "College" + " " + rd.GetString(2);

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image3.ImageUrl = rd1.GetString(0);

}

else

{

Image3.ImageUrl = "C:/Inetpub/wwwroot/Classmates/images/photoimg.jpg";

}

rd1.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

protected void Button3\_Click1(object sender, EventArgs e)

{

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

**The following code is executed when the friend request is been accepted by the user if he accepts then then user will be added in the friends list and then request for the friend will be deleted.**

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr1 = "INSERT INTO friends VALUES('" + user + "','" +

TextBox1.Text + "')";

string cmdstr3 = "INSERT INTO friends VALUES('" + TextBox1.Text + "','" +

user + "')";

string cmdstr = "DELETE FROM friendrequest where tousername='" + user + "'";

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr3, sc);

cmd1.ExecuteNonQuery();

cmd2.ExecuteNonQuery();

cmd.ExecuteNonQuery();

Response.Redirect("Friendrequests.aspx");

sc.Close();

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

protected void Button4\_Click(object sender, EventArgs e)

{

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

**The following code will get executed when the user press the delete friend request then it will delete the request from the user and not show the request.**

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "DELETE FROM friendrequest where tousername='" + user + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

cmd.ExecuteNonQuery();

sc.Close();

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

}

**Friends Design Page**

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

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

</asp:Content>

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

<asp:LinkButton ID="LinkButton6" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Friendrequest.aspx"

style="z-index: 2; left: 178px; top: 459px; position: absolute; width: 120px">Friend Request</asp:LinkButton>

<asp:LinkButton ID="LinkButton10" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/MyAccount.aspx" style="z-index: 2; left: 179px; top: 512px; position: absolute; width: 90px">My Account</asp:LinkButton>

<asp:LinkButton ID="LinkButton9" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Sendrequest.aspx" style="z-index: 2; left: 178px; top: 485px; position: absolute; width: 90px; height: 19px">Send Request </asp:LinkButton>

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 640px; position: absolute; width: 108px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 615px; position: absolute; width: 108px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">Birthday Cards </asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 588px; position: absolute; width: 100px" PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">ClassBuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 562px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 534px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/Sidepane/myfriends.jpg" style="z-index: 1; left: 136px; top: 408px; position: absolute; height: 312px" Width="173px" />

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

**The following code is been used to retrieve the data from the database.**

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>"

SelectCommand="SELECT friends.username, friends.frndusername, friends.fid, userdetails.photo FROM friends INNER JOIN userdetails ON friends.frndusername = userdetails.username

WHERE friends.username=@name">

<SelectParameters>

<asp:SessionParameter Name="name" SessionField="UserID" />

</SelectParameters>

</asp:SqlDataSource>

<asp:Image ID="Image5" runat="server" ImageUrl="~/Images/myfrnd.jpg" style="z-index: 2; left: 358px; top: 203px; position: absolute; height: 771px; width: 770px; margin-right: 0px" />

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/imgbg.jpg" style="z-index: 3; left: 142px; top: 211px; position: absolute; width: 162px; height: 199px" />

<asp:Image ID="Image3" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 158px; top: 223px; position: absolute; height: 127px; width: 129px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 155px; top: 351px; position: absolute; width: 109px; height: 33px" Text="Label"></asp:Label>

<asp:Label ID="Label4" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 153px; top: 371px; position: absolute; width: 145px; height: 19px" Text="Label"></asp:Label>

**The following code is used to view content which is been retrieved from the database and display in the order in which it should be viewed**

<asp:GridView ID="GridView1" runat="server" AllowPaging="True" AllowSorting="True" AutoGenerateColumns="False" BackColor="White" BorderColor="#DEDFDE" BorderStyle="None" BorderWidth="1px" CellPadding="4" ataSourceID="SqlDataSource1" ForeColor="Black" GridLines="Vertical" style="height: 470px; width: 226px; z-index: 3; left: 417px; top: 290px; position: absolute" DataKeyNames="fid" PageSize="5">

<RowStyle BackColor="#F7F7DE" />

<Columns>

<asp:TemplateField>

<ItemTemplate>

<asp:Image Height="100" Width="90" ID="Image1" runat="server" ImageUrl='<%# Eval("photo") %>' />

</ItemTemplate>

</asp:TemplateField>

<asp:BoundField DataField="frndusername" HeaderText="Friend Name" SortExpression="frndusername" />

</Columns>

<FooterStyle BackColor="#CCCC99" />

<PagerStyle BackColor="#F7F7DE" ForeColor="Black" HorizontalAlign="Right" />

<SelectedRowStyle BackColor="#CE5D5A" Font-Bold="True" ForeColor="White" />

<HeaderStyle BackColor="#6B696B" Font-Bold="True" ForeColor="White" />

<AlternatingRowStyle BackColor="White" />

</asp:GridView>

</asp:Content>

**Friends Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is been used check whether the user is logged in or not if the user logged in then is allowed to view the page else the user is redirecgted to the login page**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

else

{

String user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

**The following command is used to retrieve the personal details from the database and made to display the content in the page.**

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname,lname,college FROM register where username='"

+ user + "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + " " + rd.GetString(1);

Label4.Text = "College " + " " + rd.GetString(2);

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image3.ImageUrl = rd1.GetString(0);

}

else

{

Image3.ImageUrl = "C:/Inetpub/wwwroot/Classmates/images/photoimg.jpg";

}

rd1.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

}

**Funzone Design Page**

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

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

<style type="text/css">

.style18

{

width: 100%;

height: 94px;

}

.style17

{

font-size: 14pt;

}

</style>

</asp:Content>

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

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/Sidepane/entertainment.jpg" style="z-index: 1; left: 136px; top: 226px; position: absolute; height: 312px" Width="173px" />

<asp:HyperLink ID="HyperLink1" runat="server" ForeColor="#006699" NavigateUrl="~/Games.aspx" style="z-index: 2; left: 178px; top: 275px; position: absolute" Target="\_blank">Games</asp:HyperLink>

<asp:LinkButton ID="LinkButton5" runat="server" PostBackUrl="~/Default.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 177px; top: 329px; position: absolute; width: 114px">Chat Room</asp:LinkButton>

<asp:HyperLink ID="HyperLink3" runat="server" ForeColor="#006699" NavigateUrl="~/UploadControlDemo.aspx" style="z-index: 2; left: 178px; top: 302px; position: absolute; width: 113px;" Target="\_blank">Photo Gallery</asp:HyperLink>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Image ID="Image5" runat="server" ImageUrl="~/Images/entr.jpg" style="z-index: 1; left: 358px; top: 213px; position: absolute; height: 527px; width: 770px; margin-right: 0px" />

</asp:Content>

**Funzone Coding Page:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

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

{

**The following code is used to check whether the given user is logged in or not if the user is logged in then allowed to view the page else the user is redirected to login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

}

**Games Design Page**

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

<%@ Register assembly="ASPNetFlashVideo.NET3" namespace="ASPNetFlashVideo" tagprefix="ASPNetFlashVideo" %>

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

</asp:Content>

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

<asp:Image ID="Image4" runat="server" ImageUrl="Images/entertainment.jpg" style="z-index: 1; left: 136px; top: 226px; position: absolute; height: 312px" Width="173px" />

<asp:Label ID="Label1" runat="server" Font-Bold="False" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 175px; top: 278px; position: absolute; width: 89px" Text="Chess Games"></asp:Label>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Image ID="Image5" runat="server" ImageUrl="Images/flashgames.jpg" style="z-index: 1; left: 349px; top: 220px; position: absolute; height: 634px; width: 770px; margin-right: 0px" />

<object width="600" height="500"

<%--style="z-index: 1; left: 500px; top: 360px; position: absolute"--%>style="z-index: 1; left: 433px; top: 319px; position: absolute">

**The following code is used to make the game to be played in the page in it we have defined the application in which the game is going to be played**

<embed src="Games/Game\_chess.swf" type="application/x-shockwave-flash" width="600" height="500"></embed>

</object>

</asp:Content>

\

**Games Coding Page:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

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

{

**The following code is used to check whether the user is logged in or not if the user logged in then he allowed to play games else he is been redirected to the login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

}

**GPA Design Page**

<%@ Page Title="Saveetha Social Networking" Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="gpa.aspx.cs" Inherits="MyCantoCompos" %>

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

</asp:Content>

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

<asp:Label ID="Label21" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 148px; top: 365px; position: absolute; width: 119px; height: 33px" Text="Label" Font-Names="Bell MT"></asp:Label>

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/Sidepane/mycanonav.jpg" style="z-index: 1; left: 136px; top: 399px; position: absolute; height: 363px; width: 172px" />

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/defaultimg.jpg"

style="z-index: 4; left: 158px; top: 223px; position: absolute; height: 127px; width: 129px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 147px; top: 349px; position: absolute; width: 119px; height: 33px; margin-bottom: 0px;" Text="Label" Font-Names="Bell MT"></asp:Label>

<asp:Image ID="Image3" runat="server" ImageUrl="~/images/imgbg.jpg" style="z-index: 3; left: 142px; top: 211px; position: absolute; width: 162px; height: 179px" />

<asp:LinkButton ID="LinkButton11" runat="server" Font-Size="Medium" ForeColor="#006699"

style="z-index: 2; left: 181px; top: 462px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/cgpa.aspx" Font-Names="Bell MT">CGPA</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 180px; top: 492px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 522px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 552px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 581px; position: absolute; width: 100px"PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">ClassBuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 612px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 642px; position: absolute; width: 117px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards </asp:LinkButton>

<asp:LinkButton ID="LinkButton4" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 177px; top: 672px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label6" runat="server" Text="Subject 3" EnableTheming="True" Visible="False"></asp:Label>

<asp:Label ID="Label7" runat="server" Text="Subject 4" Visible="False"></asp:Label>

<asp:Label ID="Label13" runat="server" Text=" Grade Points"></asp:Label>

<asp:Label ID="Label14" runat="server" Text="Credits"></asp:Label>

<asp:Label ID="Label17" runat="server" Text="Grade \* Credits"></asp:Label>

<asp:Label ID="Label4" runat="server" Text="Subject 1"></asp:Label>

<asp:TextBox ID="TextBox1" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox2" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox3" runat="server"></asp:TextBox>

<asp:Label ID="Label5" runat="server" Text="Subject 2"></asp:Label>

<asp:TextBox ID="TextBox4" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox5" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox6" runat="server"></asp:TextBox>

<asp:Label ID="Label19" runat="server" Text="Subject 3"></asp:Label>

<asp:TextBox ID="TextBox7" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox8" runat="server" Height="22px" Width="128px">0 </asp:TextBox>

<asp:TextBox ID="TextBox9" runat="server"></asp:TextBox>

<asp:Label ID="Label20" runat="server" Text="Subject 4"></asp:Label>

<asp:TextBox ID="TextBox10" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox11" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox12" runat="server"></asp:TextBox>

<asp:Label ID="Label8" runat="server" Text="Subject 5"></asp:Label>

<asp:TextBox ID="TextBox13" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox14" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox15" runat="server"></asp:TextBox>

<asp:Label ID="Label9" runat="server" Text="Subject 6"></asp:Label>

<asp:TextBox ID="TextBox16" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox17" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox18" runat="server"></asp:TextBox>

<asp:Label ID="Label10" runat="server" Text="Subject 7"></asp:Label>

<asp:TextBox ID="TextBox19" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox20" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox21" runat="server"></asp:TextBox>

<asp:Label ID="Label11" runat="server" Text="Subject 8"></asp:Label>

<asp:TextBox ID="TextBox22" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox23" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox24" runat="server"></asp:TextBox>

<asp:Label ID="Label12" runat="server" Text="Subject 9"></asp:Label>

<asp:TextBox ID="TextBox25" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox26" runat="server">0</asp:TextBox>

<asp:TextBox ID="TextBox27" runat="server"></asp:TextBox>

<asp:Label ID="Label15" runat="server" Text="Total Grade \* Credit Points"></asp:Label>

<asp:TextBox ID="TextBox28" runat="server"></asp:TextBox>

<asp:Label ID="Label16" runat="server" Text="Total Credits"></asp:Label>

<asp:TextBox ID="TextBox29" runat="server"></asp:TextBox>

<asp:Label ID="Label18" runat="server" Text="GPA"></asp:Label>

<asp:TextBox ID="TextBox30" runat="server"></asp:TextBox>

<asp:Button ID="Button1" runat="server" onclick="Button1\_Click" Text="Calculate" />

</asp:Content>

**GPA Coding Page**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Configuration;

using System.Data.SqlClient;

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

{

String user;

**The following code is been used to check whether the given user is logged in or not if the user is logged in then he is been allowed to access the page else the user is been redirected to the login page.**

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

{

Label6.Text = DateTime.Now.ToString();

Label7.Visible = false;

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

**The following code is been used to retrieve the personal data of the user and make it to display in the webpage.**

else

{

String user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname,lname,college FROM register where username='"

+ user + "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + " " + rd.GetString(1);

Label21.Text = "College " + " " + rd.GetString(2);

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image4.ImageUrl = rd1.GetString(0);

}

else

{

Image4.ImageUrl = "~/images/photoimg.jpg";

}

rd1.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

**The following code is been used to calculate the gpa of the user the formula for the calculation is been given in this.**

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

{

Double t1, t2, t3, t4, t5, t6, t7, t8, t9, t10, t11, t12, t13, t14, t15, t16, t17, t18;

Double m1, m2, m3, m4, m5, m6, m7, m8, m9;

Double a1,a2,d1;

t1 = Convert.ToDouble(TextBox1.Text);

t2 = Convert.ToDouble(TextBox2.Text);

t3 = Convert.ToDouble(TextBox4.Text);

t4 = Convert.ToDouble(TextBox5.Text);

t5 = Convert.ToDouble(TextBox7.Text);

t6 = Convert.ToDouble(TextBox8.Text);

t7 = Convert.ToDouble(TextBox10.Text);

t8 = Convert.ToDouble(TextBox11.Text);

t9 = Convert.ToDouble(TextBox13.Text);

t10 = Convert.ToDouble(TextBox14.Text);

t11 = Convert.ToDouble(TextBox16.Text);

t12 = Convert.ToDouble(TextBox17.Text);

t13 = Convert.ToDouble(TextBox19.Text);

t14 = Convert.ToDouble(TextBox20.Text);

t15 = Convert.ToDouble(TextBox22.Text);

t16 = Convert.ToDouble(TextBox23.Text);

t17 = Convert.ToDouble(TextBox25.Text);

t18 = Convert.ToDouble(TextBox26.Text);

a2 = t2 + t4 + t6 + t8 + t10 + t12 + t14 + t16 + t18;

m1 = t1 \* t2;

m2 = t3 \* t4;

m3 = t5 \* t6;

m4 = t7 \* t8;

m5 = t9 \* t10;

m6 = t11 \* t12;

m7 = t13 \* t14;

m8 = t15 \* t16;

m9 = t17 \* t18;

a1 = m1 + m2 + m3 + m4 + m5 + m6 + m7 + m8 + m9;

d1 = a1 / a2;

TextBox28.Text = Convert.ToString(a1);

TextBox29.Text = Convert.ToString(a2);

TextBox3.Text = Convert.ToString(m1);

TextBox6.Text = Convert.ToString(m2);

TextBox9.Text = Convert.ToString(m3);

TextBox12.Text = Convert.ToString(m4);

TextBox15.Text = Convert.ToString(m5);

TextBox18.Text = Convert.ToString(m6);

TextBox21.Text = Convert.ToString(m7);

TextBox24.Text = Convert.ToString(m8);

TextBox27.Text = Convert.ToString(m9);

TextBox30.Text = Convert.ToString(d1);

}

}

**Java Design Page**

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

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

</asp:Content>

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

<asp:LinkButton ID="LinkButton10" runat="server" PostBackUrl="cc.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 194px; top: 381px; position: absolute">C</asp:LinkButton>

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/lib.jpg" style="z-index: 2; left: 130px; top: 226px; position: absolute; height: 312px" Width="173px" />

<asp:LinkButton ID="LinkButton8" runat="server" PostBackUrl="~/CPP.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 182px; top: 354px; position: absolute">C++</asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" PostBackUrl="~/Php.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 186px; top: 328px; position: absolute">PHP</asp:LinkButton>

<asp:LinkButton ID="LinkButton9" runat="server" PostBackUrl="~/asp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 179px; top: 277px; position: absolute; height: 19px;">ASP.NET</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" PostBackUrl="~/vbb.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 179px; top: 303px; position: absolute">VB.NET</asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label1" runat="server" Text="Label" Font-Bold="True" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 383px; top: 260px; position: absolute; width: 247px"></asp:Label>

<asp:LinkButton ID="LinkButton22" runat="server" PostBackUrl="~/CSharp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 190px; top: 407px; position: absolute; height: 19px;">C#</asp:LinkButton>

<asp:Image ID="Image5" runat="server" ImageUrl="~/images/jva.jpg" style="z-index: 2; left: 358px; top: 224px; position: absolute; height: 527px; width: 770px; margin-right: 0px" />

<asp:HyperLink ID="HyperLink1" runat="server" NavigateUrl="~/book/4.pdf" style="z-index: 3; left: 569px; top: 524px; position: absolute; width: 50px" Target="\_blank">Java</asp:HyperLink>

<asp:Image ID="Image4" runat="server" ImageUrl="Images/java.jpg" style="z-index: 3; left: 533px; top: 360px; position: absolute; height: 126px;" />

</asp:Content>

**Java Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is been used to check whether the given user is logged in or not if the user is logged in then he is been allowed acces else redirected to the login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

else

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

**The following code is been used to retrieve the data from the user details table and personal details of the user is been made to display in the page.**

try

{

sc.Open();

string cmdstr = "SELECT fname,lname FROM register where username='" + user

+ "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

string name1 = rd.GetString(0);

string name2 = rd.GetString(1);

Label1.Text = "Welcome " + " " + name1 + " " + name2;

}

else

{

}

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

}

**Login Design Page**

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

<!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>Saveetha Social Networking Login Page</title>

<style type="text/css">

body

{

background-repeat:no-repeat;

}

</style>

</head>

<body background="Images/loginbackground.jpg">

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

<div style="color: #00CCFF">

<asp:Image ID="Image1" runat="server" style="z-index: 1; left: -44px; top: 0px; position: absolute" />

<asp:Label ID="Label2" runat="server" ForeColor="#FFFFCC" style="z-index: 1; left: 810px; top: 341px; position: absolute" Text="Password"></asp:Label>

<asp:Label ID="Label1" runat="server" ForeColor="#FFFFCC" style="z-index: 1; left: 809px; top: 307px; position: absolute" Text="User Name"></asp:Label>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Small" ForeColor="White" style="z-index: 1; left: 785px; top: 391px; position: absolute" onclick="LinkButton1\_Click">Forgot your password? </asp:LinkButton>

<asp:TextBox ID="TextBox1" runat="server" style="z-index: 1; left: 904px; top: 305px; position: absolute; width: 150px;"></asp:TextBox>

<asp:TextBox ID="TextBox2" runat="server" style="z-index: 1; left: 903px; top: 344px; position: absolute; height: 17px; width: 151px;" TextMode="Password"></asp:TextBox>

<asp:ImageButton ID="ImageButton1" runat="server" ImageUrl="Images/loginbutton.jpg" style="z-index: 1; left: 986px; top: 389px; position: absolute" onclick="ImageButton1\_Click" />

<asp:ImageButton ID="ImageButton2" runat="server" ImageUrl="Images/login1.jpg" style="z-index: 1; left: 314px; top: 146px; position: absolute; height: 32px; width: 112px; right: 679px;" onclick="ImageButton2\_Click" />

<asp:ImageButton ID="ImageButton4" runat="server" ImageUrl="Images/login3.jpg" style="z-index: 1; left: 436px; top: 147px; position: absolute; height: 31px; width: 140px;" onclick="ImageButton4\_Click" />

<asp:Image ID="Image2" runat="server" ImageUrl="Images/memberlogin.jpg" style="z-index: 1; left: 792px; top: 258px; position: absolute" />

<asp:ImageButton ID="ImageButton3" runat="server" ImageUrl="Images/login2.jpg" style="z-index: 1; top: 147px; position: absolute; height: 29px; width: 121px; right: 1039px;" onclick="ImageButton3\_Click" />

<asp:Label ID="Label8" runat="server" Font-Bold="True" ForeColor="White" style="z-index: 1; left: 809px; top: 368px; position: absolute; height: 18px; width: 271px" Text="User name or Password does not match"></asp:Label>

</div>

</form>

</body>

</html>

**Login Coding Page**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Configuration;

using System.Data.SqlClient;

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

{

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

{

Label8.Visible = false;

}

**The following code is been used to check whether the user is valid or not.**

protected void ImageButton1\_Click(object sender, ImageClickEventArgs e)

{

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT username,password,role FROM login where username='" + TextBox1.Text +"' and password='" + TextBox2.Text + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlDataReader rd = cmd.ExecuteReader();

**If the user is been valid then he is been redirected to myaccount page.**

if (rd.Read())

{

Session["UserID"] = Convert.ToString(rd[0]);

Session["RoleId"] = Convert.ToString(rd[2]);

Response.Redirect("MyAccount.aspx");

}

else

{

Label8.Visible = true;

}

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

protected void LinkButton1\_Click(object sender, EventArgs e)

{

Response.Redirect("Forgotpassword.aspx");

}

protected void ImageButton3\_Click(object sender, ImageClickEventArgs e)

{

Response.Redirect("Login.aspx");

}

protected void ImageButton2\_Click(object sender, ImageClickEventArgs e)

{

Response.Redirect("~/admin/AdminLogin.aspx");

}

protected void ImageButton4\_Click(object sender, ImageClickEventArgs e)

{

Response.Redirect("Feedback.aspx");

}

}

**Logout Design Page**

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

<!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>Classmates Logout</title>

<script language="JavaScript" type="text/javascript">

javascript: window.history.forward(1);

</script>

</head>

<body background="Images/Logout.jpg">

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

<asp:Button ID="Button1" runat="server" BackColor="#FFFFCC" Font-Bold="True" PostBackUrl="~/Login.aspx" style="z-index: 1; left: 874px; top: 388px; position: absolute; height: 32px; width: 94px" Text="Sign In" />

<asp:Label ID="Label1" runat="server" Font-Size="X-Large" ForeColor="#3fb97c" style="z-index: 1; left: 779px; top: 268px; position: absolute; width: 304px; height: 51px" Text="Successfully came out from Saveetha Social Networking"></asp:Label>

</form>

</body>

</html>

**Logout Coding Page**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

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

{

**The user logout the userID and RoleID will be made to null so that the user logged and redirected to login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

}

**Message Compose Design Page**

<%@ Page Title="Saveetha Social Networking" Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="Messagecompose.aspx.cs" Inherits="MyCantoCompos" %>

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

</asp:Content>

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

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 183px; top: 551px; position: absolute; width: 100px"PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">ClassBuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 183px; top: 462px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Inbox </asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 183px; top: 522px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 184px; top: 582px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/Sidepane/mycanonav.jpg" style="z-index: 1; left: 136px; top: 399px; position: absolute; height: 363px; width: 172px" />

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 158px; top: 223px; position: absolute; height: 127px; width: 129px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 163px; top: 356px; position: absolute; width: 119px; height: 33px" Text="Label" Font-Names="Bell MT"></asp:Label>

<asp:Image ID="Image3" runat="server" ImageUrl="~/images/imgbg.jpg" style="z-index: 3; left: 142px; top: 211px; position: absolute; width: 162px; height: 179px" />

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 186px; top: 641px; position: absolute; width: 113px"PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 184px; top: 612px; position: absolute; width: 113px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards </asp:LinkButton>

<asp:LinkButton ID="LinkButton9" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 182px; top: 492px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label4" runat="server" Font-Bold="True" ForeColor="#0099CC" style="z-index: 3; left: 459px; top: 332px; position: absolute; height: 20px; width: 37px" Text="To" Font-Names="Bell MT" Font-Size="Medium"></asp:Label>

<asp:Image ID="Image6" runat="server" ImageUrl="~/Images/newmessage.jpg" style="z-index: 2; left: 442px; top: 266px; position: absolute; height: 418px; width: 568px" />

<asp:ImageButton ID="ImageButton7" runat="server" ImageUrl= "~/Images/Button/ sendmessage.jpg" style="z-index: 3; left: 861px; top: 639px; position: absolute; width: 104px; height: 22px" onclick="ImageButton7\_Click" />

<asp:TextBox ID="TextBox1" runat="server" style="z-index: 3; left: 523px; top: 378px; position: absolute; width: 454px; height: 241px" TabIndex="1" TextMode="MultiLine"> </asp:TextBox>

<asp:Label ID="Label5" runat="server" Font-Bold="True" ForeColor="#0099CC" style="z-index: 2; left: 459px; top: 372px; position: absolute; height: 20px; width: 53px" Text="Message" Font-Names="Bell MT" Font-Size="Medium"></asp:Label>

<asp:Label ID="Label7" runat="server" Font-Bold="True" ForeColor="#0099CC" style="z-index: 2; left: 610px; top: 302px; position: absolute; height: 20px; width: 228px" Text="Your Message Send" Font-Names="Bell MT" Font-Size="Medium"></asp:Label>

<asp:Label ID="Label6" runat="server" Font-Bold="True" ForeColor="#0099CC" style="z-index: 2; left: 800px; top: 332px; position: absolute; height: 20px; width: 179px" Text="Date" Font-Names="Bell MT" Font-Size="Medium"></asp:Label>

<asp:Image ID="Image5" runat="server" ImageUrl="~/images/bg1.jpg" style="z-index: 1; left: 345px; top: 204px; position: absolute; height: 527px; width: 770px; margin-right: 0px" />

<asp:DropDownList ID="DropDownList1" runat="server" DataSourceID="SqlDataSource2" DataTextField="username" DataValueField="username" style="z-index: 4; left: 523px; top: 333px; position: absolute; height: 9px; width: 245px">

</asp:DropDownList>

<asp:SqlDataSource ID="SqlDataSource2" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>"

SelectCommand="SELECT [username] FROM [register]"></asp:SqlDataSource>

</asp:Content>

**Message Compose Coding Page**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Configuration;

using System.Data.SqlClient;

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

{

String user;

**The following code is been used to check whether the given user is logged in or not if the user logged in then allowed to access the page else will be redirected to login page**

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

{

Label6.Text = DateTime.Now.ToString();

Label7.Visible = false;

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

else

{

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

**The following code is been used to load the personal details of the user.**

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

string cmdstr = "SELECT fname,lname FROM register where username='" + user

+ "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image4.ImageUrl = rd1.GetString(0);

}

else

{

Image4.ImageUrl = "C:/Inetpub/wwwroot/Classmates/images/photoimg.jpg";

}

rd1.Close();

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + " " + rd.GetString(1);

}

rd.Close();

sc.Close();

}

catch (Exception ex)

{

Label7.Visible = true;

Label7.Text = "Not Send Canto";

Console.Write(ex.ToString());

}

}

}

protected void ImageButton7\_Click(object sender, ImageClickEventArgs e)

{

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

**The following code is been used to insert the message which is to be send to user and the from user and date and time details to the message table.**

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

DateTime dt;

dt = DateTime.Now;

string cmdstr1 = "INSERT INTO message VALUES('"+ user + "','" +

DropDownList1.SelectedItem.Value + "','" + TextBox1.Text + "','"+dt+"')";

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

cmd1.ExecuteNonQuery();

sc.Close();

Label7.Visible = true;

}

catch (Exception ex)

{

Console.Write(ex.ToString());

}

}

}

**Messages Design Page**

<%@ Page Title="Saveetha Social Networking" Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="Messages.aspx.cs" Inherits="MyCantos" %>

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

</asp:Content>

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

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 641px; position: absolute; width: 113px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 617px; position: absolute; width: 113px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards </asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 592px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 565px; position: absolute; width: 100px; height: 18px;" PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">ClassBuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton9" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 180px; top: 514px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

<asp:Image ID="Image3" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 155px; top: 223px; position: absolute; height: 123px; width: 134px" />

<asp:LinkButton ID="LinkButton3" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 487px; position: absolute; width: 116px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messagecompose.aspx"> Compose </asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 462px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Inbox </asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 539px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/Sidepane/mycanonav.jpg" style="z-index: 1; left: 134px; top: 410px; position: absolute; height: 312px" Width="173px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 171px; top: 355px; position: absolute; width: 109px; height: 33px" Text="Label" Font-Names="Bell MT"></asp:Label>

<asp:Image ID="Image2" runat="server" ImageUrl="~/images/imgbg.jpg" style="z-index: 3; left: 142px; top: 212px; position: absolute; width: 162px; height: 179px" />

</p>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label1" runat="server" Font-Bold="True" ForeColor="#0099CC" style="z-index: 4; left: 420px; top: 231px; position: absolute; height: 33px; width: 157px" Text="Messages" Font-Names="Bell MT" Font-Size="XX-Large"></asp:Label>

<asp:GridView ID="GridView1" runat="server" AllowPaging="True" AllowSorting="True" AutoGenerateColumns="False" BackColor="White" BorderColor="#E7E7FF" BorderStyle="None" BorderWidth="1px" CellPadding="3" DataKeyNames="messageid" DataSourceID="SqlDataSource1"GridLines="Horizontal" onselectedindexchanged="GridView1\_SelectedIndexChanged" style="z-index: 4; left: 420px; top: 289px; position: absolute; height: 236px; width: 624px">

<RowStyle BackColor="#E7E7FF" ForeColor="#4A3C8C" />

<Columns>

<asp:BoundField DataField="frmusername" HeaderText="Sender" SortExpression="frmusername" >

<HeaderStyle BackColor="#006699" Font-Names="Bell MT" />

<ItemStyle Font-Names="Bell MT" ForeColor="#006699" />

</asp:BoundField>

<asp:BoundField DataField="cantoos" HeaderText="Message" SortExpression="cantoos" >

<HeaderStyle BackColor="#006699" Font-Names="Bell MT" />

<ItemStyle Font-Names="Bell MT" ForeColor="#006699" />

</asp:BoundField>

<asp:BoundField DataField="date" HeaderText="Date" SortExpression="date" >

<HeaderStyle BackColor="#006699" Font-Names="Bell MT" />

<ItemStyle Font-Names="Bell MT" ForeColor="#006699" />

</asp:BoundField>

<asp:CommandField ButtonType="Button" ShowDeleteButton="True">

<ControlStyle BackColor="#006699" Font-Bold="True" Font-Names="Bell MT" ForeColor="White" />

<HeaderStyle BackColor="#006699" Font-Names="Bell MT" />

<ItemStyle Font-Names="Bell MT" />

</asp:CommandField>

</Columns>

<FooterStyle BackColor="#B5C7DE" ForeColor="#4A3C8C" />

<PagerStyle BackColor="#E7E7FF" ForeColor="#4A3C8C" HorizontalAlign="Right" />

<SelectedRowStyle BackColor="#738A9C" Font-Bold="True" ForeColor="#F7F7F7" />

<HeaderStyle BackColor="#4A3C8C" Font-Bold="True" ForeColor="#F7F7F7" />

<AlternatingRowStyle BackColor="#F7F7F7" />

</asp:GridView>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>"

DeleteCommand="DELETE FROM [message] WHERE [messageid] = @messageid"

InsertCommand="INSERT INTO [message] ([frmusername], [cantoos], [date]) VALUES (@frmusername, @cantoos, @date)"

SelectCommand="SELECT [messageid], [frmusername], [cantoos], [date] FROM [message] WHERE ([tousername] = @tousername) ORDER BY [date] DESC"

UpdateCommand="UPDATE [message] SET [frmusername] = @frmusername, [cantoos] = @cantoos, [date] = @date WHERE [messageid] = @messageid">

<SelectParameters>

<asp:SessionParameter Name="tousername" SessionField="UserID" Type="String" />

</SelectParameters>

<DeleteParameters>

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

</DeleteParameters>

<UpdateParameters>

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

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

<asp:Parameter Name="date" Type="DateTime" />

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

</UpdateParameters>

<InsertParameters>

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

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

<asp:Parameter Name="date" Type="DateTime" />

</InsertParameters>

</asp:SqlDataSource>

<asp:Image ID="Image5" runat="server" ImageUrl="~/Images/bg1.jpg" style="z-index: 3; left: 350px; top: 204px; position: absolute; height: 770px; width: 770px; margin-right: 0px" />

</asp:Content>

**Messages Coding Page**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Configuration;

using System.Data.SqlClient;

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

{

**The following code is been used to check whether the user is logged in or not if the user logged in allowed to access the webpage else redirected to the loginpage.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

**The following code is been used to fetch the personal details of the user and to display in the page.**

else

{

String user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname,lname FROM register where username='" + user

+ "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + " " + rd.GetString(1);

}

else

{

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image3.ImageUrl = rd1.GetString(0);

}

else

{

Image3.ImageUrl = "C:/Inetpub/wwwroot/Classmates/images/photoimg.jpg";

}

rd1.Close();

}

catch (Exception ex)

{

Console.Write(ex.ToString());

}

}

}

}

**Myaccount Design Page**

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

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

<style type="text/css">

.style16

{

width: 100%;

}

.style17

{

height: 18px;

}

</style>

</asp:Content>

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

<table class="style16">

<tr>

<td class="style17">

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/imgbg.jpg" style="z-index: 2; left: 142px; top: 217px; position: absolute; width: 162px; height: 199px" />

<asp:Image ID="Image7" runat="server" ImageUrl="~/images/imgbg.jpg" style="z-index: 2; left: 142px; top: 217px; position: absolute; width: 162px; height: 199px" />

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 177px; top: 606px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

<asp:Image ID="Image3" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 158px; top: 223px; position: absolute; height: 127px; width: 129px" />

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/Sidepane/myaccountbbb.jpg" style="z-index: 1; left: 134px; top: 425px; position: absolute; height: 312px" Width="173px" />

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 502px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 580px; position: absolute; width: 111px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards< /asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 554px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 528px; position: absolute; width: 100px"PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">Classbuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 478px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:Label ID="Label4" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 153px; top: 384px; position: absolute; width: 145px; height: 19px" Text="Label"></asp:Label>

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC"

style="z-index: 4; left: 155px; top: 351px; position: absolute; width: 109px; height: 33px" Text="Label"></asp:Label>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Image ID="Image5" runat="server" ImageUrl="~/Images/newsupdate.jpg" style="z-index: 1; left: 333px; top: 201px; position: absolute; width: 788px; height: 785px" />

asp:GridView ID="GridView1" runat="server" AllowPaging="True" AllowSorting="True" AutoGenerateColumns="False" BackColor="White" BorderColor="#E7E7FF" BorderStyle="None" BorderWidth="1px" CellPadding="3" DataKeyNames="newsid" DataSourceID="SqlDataSource1" GridLines="Horizontal" style="z-index: 1; left: 413px; top: 315px; position: absolute; height: 309px; width: 610px" PageSize="7">

<RowStyle BackColor="#E7E7FF" ForeColor="#4A3C8C" />

<Columns>

<asp:BoundField DataField="heading" HeaderText="Title" SortExpression="heading">

<HeaderStyle BackColor="#006699" Font-Names="Bell MT" />

<ItemStyle Font-Names="Bell MT" ForeColor="#006699" />

</asp:BoundField>

<asp:BoundField DataField="contents" HeaderText="Contents" SortExpression="contents">

<HeaderStyle BackColor="#006699" Font-Names="Bell MT" />

<ItemStyle Font-Names="Bell MT" ForeColor="#006699" />

</asp:BoundField>

<asp:BoundField DataField="date" HeaderText="Date Time" SortExpression="date">

<HeaderStyle BackColor="#006699" Font-Names="Bell MT" />

<ItemStyle Font-Names="Bell MT" ForeColor="#006699" />

</asp:BoundField>

</Columns>

<FooterStyle BackColor="#B5C7DE" ForeColor="#4A3C8C" />

<PagerStyle BackColor="#E7E7FF" ForeColor="#4A3C8C" HorizontalAlign="Right" />

<SelectedRowStyle BackColor="#738A9C" Font-Bold="True" ForeColor="#F7F7F7" />

<HeaderStyle BackColor="#4A3C8C" Font-Bold="True" ForeColor="#F7F7F7" />

<AlternatingRowStyle BackColor="#F7F7F7" />

</asp:GridView>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>"

**The following code is been use to retrieve the data from the database.**

SelectCommand="SELECT [heading], [contents], [date], [newsid] FROM [news] ORDER BY [newsid] DESC">

</asp:SqlDataSource>

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/imgbg.jpg" style="z-index: 3; left: 142px; top: 211px; position: absolute; width: 162px; height: 199px" />

</asp:Content>

**Myaccount Coding Page**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Configuration;

using System.Data.SqlClient;

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

{

**The following code is been used to check whether the user is logged in or not if the user is logged in allowed to access the page else the user is redirected to login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"]==null)

Response.Redirect("Login.aspx");

**The following code is use to retrieve the personal details of the user and display in the page.**

else

{

String user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname,lname,college FROM register where username='"

+ user + "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + " " + rd.GetString(1);

Label4.Text = "College "+" "+rd.GetString(2);

}

else

{

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image3.ImageUrl = rd1.GetString(0);

}

else

{

Image3.ImageUrl = "~/Images/photoimg.jpg";

}

rd1.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

}

**PHP Design Page**

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

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

</asp:Content>

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

<asp:LinkButton ID="LinkButton7" runat="server" PostBackUrl="java.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 183px; top: 355px; position: absolute">JAVA</asp:LinkButton>

<asp:LinkButton ID="LinkButton8" runat="server" PostBackUrl="~/CPP.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 182px; top: 329px; position: absolute">C++</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" PostBackUrl="~/vbb.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 2; left: 179px; top: 303px; position: absolute">VB.NET</asp:LinkButton>

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/lib.jpg" style="z-index: 1; left: 136px; top: 226px; position: absolute; height: 312px" Width="173px" />

<asp:LinkButton ID="LinkButton9" runat="server" PostBackUrl="~/asp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 1; left: 179px; top: 277px; position: absolute">ASP.NET</asp:LinkButton>

<asp:LinkButton ID="LinkButton22" runat="server" PostBackUrl="~/CSharp.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 190px; top: 407px; position: absolute; height: 19px;">C#</asp:LinkButton>

<asp:LinkButton ID="LinkButton21" runat="server" PostBackUrl="~/cc.aspx" Font-Names="Bell MT" ForeColor="#006699" style="z-index: 3; left: 190px; top: 381px; position: absolute; height: 19px;">C</asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Image ID="Image8" runat="server" ImageUrl="~/images/PHP\_6\_A\_Beginner\_s\_Guide.jpg" style="z-index: 3; left: 677px; top: 357px; position: absolute; height: 156px" />

**The following code is used to give link to the book which the user has selected.**

<asp:HyperLink ID="HyperLink2" runat="server" NavigateUrl="~/book/PHP\_6\_A\_Beginner\_s\_Guide.pdf" style="z-index: 4; left: 730px; top: 529px; position: absolute" Target="\_blank">PHP</asp:HyperLink>

<asp:Image ID="Image10" runat="server" ImageUrl="Images/php.jpg" style="z-index: 2; left: 358px; top: 224px; position: absolute; height: 527px; width: 770px; margin-right: 0px" />

</asp:Content>

**PHP Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

**The following code is used check whether the user is logged in or not.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

}

**Picture Browse Design Page**

<%@ page language="C#" autoeventwireup="true" inherits="PictureBrowseDemo" %>

<%@ Register Src="PictureBrowseControl.ascx" TagName="PictureBrowseControl" 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>Saveetha Social Networking</title>

<style type="text/css">

body

{

background-repeat:no-repeat;

background-color:#e2e7ed;

}

</style>

<script runat="server">

**The following code is used to check whether the user is logged in or not**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

</script>

</head>

<body >

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

<div align="center">

<h2 style="color: #3D7196; font-family: 'Bell MT'">

<asp:Image ID="Image1" runat="server" ImageUrl="~/images/picturebrowse.jpg" style="z-index: 1; left: 449px; top: 58px; position: absolute; width: 391px; height: 52px" />

<uc1:PictureBrowseControl ID="PictureBrowseControl1" runat="server" />

</div>

</form>

</body>

</html>

**Picture Browse Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

}

**Placement Design Page**

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

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

</asp:Content>

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

<p>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 546px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:LinkButton ID="LinkButton10" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 181px; top: 469px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/gpa.aspx" Font-Names="Bell MT">GPA </asp:LinkButton>

<asp:LinkButton ID="LinkButton11" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 181px; top: 495px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/cgpa.aspx" Font-Names="Bell MT">CGPA </asp:LinkButton>

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/imgbg.jpg" style="z-index: 3; left: 142px; top: 201px; position: absolute; width: 162px; height: 199px" />

<asp:Image ID="Image3" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 158px; top: 209px; position: absolute; height: 127px; width: 129px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 155px; top: 343px; position: absolute; width: 109px; height: 33px" Text="Label"></asp:Label>

<asp:Label ID="Label4" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 153px; top: 365px; position: absolute; width: 145px; height: 19px" Text="Label"></asp:Label>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 180px; top: 520px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 573px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 598px; position: absolute; width: 100px"PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">ClassBuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 622px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 649px; position: absolute; width: 117px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards</asp:LinkButton>

<asp:LinkButton ID="LinkButton4" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 177px; top: 674px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/Sidepane/ev.jpg" style="z-index: 1; left: 136px; top: 417px; position: absolute; height: 312px" Width="173px" />

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label1" runat="server" Text="Label" Visible="False"></asp:Label>

<asp:Image ID="Image5" runat="server" ImageUrl="~/Images/placmnt.jpg" style="z-index: 1; left: 345px; top: 204px; position: absolute; height: 670px; width: 770px; margin-right: 0px" />

**The following code is been used to retrieve the data from the database and made to display in page.**

<asp:GridView ID="GridView1" runat="server" AllowPaging="True" AllowSorting="True"

AutoGenerateColumns="False" BackColor="White" BorderColor="#E7E7FF" BorderStyle="None" BorderWidth="1px" CellPadding="3" DataSourceID="SqlDataSource1" GridLines="Horizontal" style="z-index: 1; left: 368px; top: 264px; position: absolute; height: 205px; width: 669px" PageSize="6">

<RowStyle BackColor="#E7E7FF" ForeColor="#4A3C8C" />

<Columns>

<asp:BoundField DataField="title" HeaderText="Place" SortExpression="title">

</asp:BoundField>

<asp:BoundField DataField="place" HeaderText="Company" SortExpression="place">

</asp:BoundField>

<asp:BoundField DataField="date" HeaderText="Date" SortExpression="date">

</asp:BoundField>

<asp:BoundField DataField="requirements" HeaderText="Requirements" SortExpression="requirements" />

</Columns>

<FooterStyle BackColor="#B5C7DE" ForeColor="#4A3C8C" />

<PagerStyle BackColor="#E7E7FF" ForeColor="#4A3C8C" HorizontalAlign="Right" />

<SelectedRowStyle BackColor="#738A9C" Font-Bold="True" ForeColor="#F7F7F7" />

<HeaderStyle BackColor="#4A3C8C" Font-Bold="True" ForeColor="#F7F7F7" />

<AlternatingRowStyle BackColor="#F7F7F7" />

</asp:GridView>

</p>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>" SelectCommand="SELECT \* FROM [placement] ORDER BY [date] DESC">

</asp:SqlDataSource>

</asp:Content>

**Placement Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is been used to check whether the user is logged in or not if logged in allowed to acces the page else redirected to the login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

else

{

String user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

**The following code is been used to retrieve the personal details of the user and display it in the page.**

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname,lname,college FROM register where username='"

+ user + "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + " " + rd.GetString(1);

Label4.Text = "College " + " " + rd.GetString(2);

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image3.ImageUrl = rd1.GetString(0);

}

else

{

Image3.ImageUrl = "C:/Inetpub/wwwroot/Classmates/images/photoimg.jpg";

}

rd1.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

}

**Postquery Design Page**

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

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

</asp:Content>

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

<asp:Image ID="Image5" runat="server" ImageUrl="Images/qn.jpg" style="z-index: 2; left: 356px; top: 221px; position: absolute; height: 518px; width: 770px; margin-right: 0px" />

<asp:LinkButton ID="LinkButton2" runat="server" Font-Names="Bell MT" ForeColor="#006699" PostBackUrl="~/replyquerry.aspx" style="z-index: 3; left: 175px; top: 303px; position: absolute">ReplyQuerry</asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Names="Bell MT" ForeColor="#006699" PostBackUrl="~/postquerry.aspx" style="z-index: 3; left: 175px; top: 276px; position: absolute">PostQuerry</asp:LinkButton>

<asp:Image ID="Image6" runat="server" ImageUrl="Images/qustn.jpg" style="z-index: 2; left: 130px; top: 226px; position: absolute; height: 312px" Width="173px" />

<asp:Button ID="Button4" runat="server" onclick="Button4\_Click" Text="Post" Width="76px" BackColor="#006699" ForeColor="#FFFFCC" style="top: 638px; left: 999px; position: absolute; height: 26px; z-index: 3;" />

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label5" runat="server" Text="Label" Visible="False"></asp:Label>

<asp:Label ID="Label9" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="X-Large" ForeColor="#006699" style="z-index: 2; left: 393px; top: 344px; position: absolute; width: 215px; height: 27px; right: 532px;" Text="Enter the querry"></asp:Label>

<asp:TextBox ID="TextBox1" runat="server" style="top: 351px; left: 620px; position: absolute; z-index: 3; width: 455px; height: 275px;" TextMode="MultiLine"></asp:TextBox>

</asp:Content>

**Postquerry Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is used to check whether the given user is logged in or not if the user is logged in then allowed to access the page else redirected to the login page.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

else

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

try

{

sc.Open();

string cmdstr = "SELECT fname,lname FROM register where username='" + user

+ "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

string name1 = rd.GetString(0);

string name2 = rd.GetString(1);

Label5.Text = "Welcome " + " " + name1 + " " + name2;

}

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

protected void Button4\_Click(object sender, EventArgs e)

{

**The following code is used to insert the feedback in the table blog.**

try

{

sc.Open();

string cmdstr = "INSERT INTO blog VALUES('" + user + "','" + TextBox1.Text +

"','" + DateTime.Now + "')";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

cmd.ExecuteNonQuery();

sc.Close();

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

}

**Profile Design Page**

<%@ Page Title="Saveetha Social Networking" Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="Profile.aspx.cs" Inherits="MyProfile" %>

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

</asp:Content>

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

<asp:Label ID="Label36" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 155px; top: 351px; position: absolute; width: 109px; height: 33px" Text="Label"></asp:Label>

<asp:Label ID="Label37" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 153px; top: 384px; position: absolute; width: 145px; height: 19px" Text="Label"></asp:Label>

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 573px; position: absolute; width: 117px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 547px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 521px; position: absolute; width: 100px" PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">ClassBuddies </asp:LinkButton>

<asp:Image ID="Image3" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 158px; top: 223px; position: absolute; height: 127px; width: 129px" />

<asp:Image ID="Image4" runat="server" ImageUrl="~/images/myprofile.jpg" style="z-index: 1; left: 136px; top: 418px; position: absolute; height: 312px" Width="173px" />

<asp:LinkButton ID="LinkButton4" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 177px; top: 599px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 496px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 180px; top: 470px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/imgbg.jpg" style="z-index: 2; left: 142px; top: 217px; position: absolute; width: 162px; height: 199px" />

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Image ID="Image1" runat="server" ImageUrl="~/images/profile\_main.jpg" style="z-index: 1; left: 316px; top: 220px; position: absolute; height: 338px; width: 654px" />

<asp:Label ID="Label35" runat="server" style="z-index: 1; left: 345px; top: 466px; position: absolute; width: 371px; height: 86px;" Text="About Me:" Font-Names="Bell MT" ForeColor="#006699"></asp:Label>

<asp:Label ID="Label10" runat="server" style="z-index: 1; left: 345px; top: 392px; position: absolute; width: 141px" Text="Label" Font-Names="Bell MT" ForeColor="#006699"></asp:Label>

<asp:Label ID="Label6" runat="server" style="z-index: 1; left: 345px; top: 361px; position: absolute; width: 141px" Text="Label" Font-Names="Bell MT" ForeColor="#006699"> </asp:Label>

<asp:Label ID="Label5" runat="server" style="z-index: 1; left: 345px; top: 329px; position: absolute; width: 141px" Text="Label" Font-Names="Bell MT" ForeColor="#006699"> </asp:Label>

<asp:Label ID="Label4" runat="server" style="z-index: 1; left: 345px; top: 307px; position: absolute; width: 141px" Text="Label" Font-Names="Bell MT" ForeColor="#006699"> </asp:Label>

<asp:Label ID="Label3" runat="server" style="z-index: 1; left: 345px; top: 274px; position: absolute; width: 141px" Text="Label" Font-Names="Bell MT" ForeColor="#006699"> </asp:Label>

<asp:Button ID="Button1" runat="server" BackColor="#FDB349" BorderColor="#FFB451" Font-Bold="True" ForeColor="Black" style="z-index: 2; top: 307px; left: 745px; position: absolute; height: 26px; width: 93px" Text="Edit Profile" PostBackUrl="~/ProfileEdit.aspx" />

<asp:Label ID="Label2" runat="server" Font-Bold="False" Font-Size="Medium" Font-Underline="True" ForeColor="Black" style="z-index: 2; left: 751px; top: 247px; position: absolute; height: 22px; width: 195px" Text="Label" Font-Names="Bell MT"></asp:Label>

<asp:Label ID="Label9" runat="server" Font-Bold="True" ForeColor="#0099CC" style="z-index: 2; left: 767px; top: 437px; position: absolute; height: 33px; width: 159px" Text="Label"></asp:Label>

<asp:Label ID="Label8" runat="server" Font-Bold="True" ForeColor="#0099CC" style="z-index: 2; left: 767px; top: 389px; position: absolute; height: 33px; width: 159px" Text="Label"></asp:Label>

<asp:Label ID="Label7" runat="server" Font-Bold="True" ForeColor="#0099CC" *style="z-*index: 2; left: 767px; top: 358px; position: absolute; height: 33px; width: 159px" Text="Label"></asp:Label>

<asp:Label ID="Label1" runat="server" Font-Bold="True" ForeColor="#0099CC" style="z-index: 2; left: 344px; top: 248px; position: absolute; height: 20px; width: 382px" Text="Label"></asp:Label>

<asp:Label ID="Label30" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 783px; position: absolute; height: 19px" Text="Dream Company"></asp:Label>

<asp:Label ID="Label28" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 936px; position: absolute; height: 19px" Text="Hobbies"></asp:Label>

<asp:Label ID="Label27" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 898px; position: absolute; height: 19px" Text="Pets"></asp:Label>

<asp:Label ID="Label23" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 822px; position: absolute; height: 19px" Text="Mobile Phone"></asp:Label>

<asp:Label ID="Label22" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 859px; position: absolute; height: 19px" Text="Home Phone"></asp:Label>

<asp:Label ID="Label20" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 738px; position: absolute; height: 19px" Text="Email"></asp:Label>

<asp:Label ID="Label18" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 700px; position: absolute; height: 19px" Text="Sports"> </asp:Label>

<asp:Label ID="Label16" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 662px; position: absolute; height: 19px" Text="Age"></asp:Label>

<asp:Label ID="Label14" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 625px; position: absolute; height: 19px" Text="Here For"></asp:Label>

<asp:Label ID="Label26" runat="server" Font-Bold="False" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 625px; top: 823px; position: absolute; height: 19px" Text="Label"></asp:Label>

<asp:Label ID="Label25" runat="server" Font-Bold="False" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 625px; top: 858px; position: absolute; height: 19px" Text="Label"></asp:Label>

<asp:Label ID="Label34" runat="server" Font-Bold="False" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 625px; top: 935px; position: absolute; height: 19px" Text="Label"></asp:Label>

<asp:Label ID="Label33" runat="server" Font-Bold="False" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 625px; top: 897px; position: absolute; height: 19px" Text="Label"></asp:Label>

<asp:Label ID="Label32" runat="server" Font-Bold="False" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 625px; top: 783px; position: absolute; height: 19px" Text="Label"></asp:Label>

<asp:Label ID="Label24" runat="server" Font-Bold="False" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 625px; top: 737px; position: absolute; height: 19px" Text="Label"></asp:Label>

<asp:Label ID="Label19" runat="server" Font-Bold="False" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 625px; top: 699px; position: absolute; height: 19px" Text="Label"></asp:Label>

<asp:Label ID="Label17" runat="server" Font-Bold="False" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 625px; top: 661px; position: absolute; height: 19px" Text="Label"></asp:Label>

<asp:Label ID="Label15" runat="server" Font-Bold="False" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 625px; top: 623px; position: absolute; height: 19px; width: 374px" Text="Friends, Classmates, Gangs,Social Networking,Carrier"></asp:Label>

<asp:Label ID="Label12" runat="server" Font-Bold="False" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 625px; top: 587px; position: absolute; height: 19px" Text="Label"></asp:Label>

<asp:Label ID="Label11" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 587px; position: absolute; height: 19px" Text="Birthday"></asp:Label>

</asp:Content>

**Profile Coding Page**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Configuration;

using System.Data.SqlClient;

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

{

string user;

**The following code is been used to check whether the user is logged in or not.**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

**The following code is been used to load the personal details of the user.**

else

{

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname, lname, college, address, city, state, zip, country, university,yjoin,yleave,DATENAME(month, dob) AS month, YEAR(dob) AS year, DAY(dob) AS Expr1, DATEDIFF(yy, dob, GETDATE()) AS

age,email,hphone,cphone FROM register where username='" + user + "'";

string cmdstr1 = "SELECT pets,hobbies,dreamcompany,sports,aboutme FROM

userdetails where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label36.Text = rd.GetString(0) + " " + rd.GetString(1);

Label37.Text = "College " + " " + rd.GetString(2);

Label1.Text = rd.GetString(0) + " " + rd.GetString(1);

Label2.Text = rd.GetString(0) + " " + rd.GetString(1);

Label8.Text = "College " + " " + rd.GetString(2);

Label3.Text = rd.GetString(3);

Label4.Text = rd.GetString(4);

Label5.Text = rd.GetString(5);

Label6.Text = rd.GetString(6);

Label10.Text = rd.GetString(7);

Label9.Text = "University " + rd.GetString(8);

Label7.Text = "Batch " + rd.GetString(9) + " - " + rd.GetString(10);

Label12.Text = rd[11] + " " + rd[13];

Label17.Text = rd[14].ToString();

Label24.Text = rd.GetString(15);

Label25.Text = rd.GetString(16);

Label26.Text = rd.GetString(17);

}

rd.Close();

SqlDataReader rd1 = cmd1.ExecuteReader();

if (rd1.Read())

{

Label19.Text = rd1.GetString(3);

Label32.Text = rd1.GetString(2);

Label33.Text = rd1.GetString(0);

Label34.Text = rd1.GetString(1);

Label35.Text = "About me:"+" "+rd1.GetString(4);

}

rd1.Close();

SqlDataReader rd2 = cmd2.ExecuteReader();

if (rd2.Read())

{

Image3.ImageUrl = rd2.GetString(0);

}

rd2.Close();

sc.Close();

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

}

**Profile Edit Design Page**

<%@ Page Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="ProfileEdit.aspx.cs" Inherits="MyProfileEdit" Title="Saveetha Social Networking" %>

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

</asp:Content>

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

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 594px; position: absolute; width: 116px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 568px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 542px; position: absolute; width: 100px" PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">Classmates </asp:LinkButton>

<asp:Image ID="Image2" runat="server" ImageUrl="~/images/imgbg.jpg" style="z-index: 3; left: 143px; top: 210px; position: absolute; width: 162px; height: 199px" />

<asp:Image ID="Image3" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 160px; top: 224px; position: absolute; height: 120px; width: 129px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 170px; top: 353px; position: absolute; width: 109px; height: 33px" Text="Label" Font-Names="Bell MT"></asp:Label>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 465px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 490px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 516px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton4" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 619px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/Sidepane/profileedit.jpg" style="z-index: 1; left: 138px; top: 413px; position: absolute; height: 312px" Width="173px" />

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label4" runat="server" Font-Bold="False" Font-Size="X-Large" ForeColor="#0099CC" style="z-index: 1; left: 333px; top: 220px; position: absolute; width: 551px" Text="Label"></asp:Label>

<asp:FileUpload ID="FileUpload1" runat="server" BackColor="#FFFFCC" Font-Bold="True" style="z-index: 1; left: 591px; top: 302px; position: absolute; width: 223px; right: 343px;" />

<asp:Label ID="Label5" runat="server" Font-Bold="False" Font-Size="X-Large" ForeColor="#0099CC" style="z-index: 1; left: 388px; top: 258px; position: absolute; width: 208px" Text="Edit Your Profile..."></asp:Label>

<asp:Label ID="Label30" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 507px; position: absolute; height: 19px; width: 164px;" Text="About Me"></asp:Label>

<asp:Label ID="Label29" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 452px; position: absolute; height: 19px; width: 164px;" Text="Sports"></asp:Label>

<asp:Label ID="Label28" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 415px; position: absolute; height: 19px; width: 164px;" Text="Dream Company"></asp:Label>

<asp:Label ID="Label27" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 381px; position: absolute; height: 19px; width: 164px;" Text="Hobbies"></asp:Label>

<asp:Label ID="Label26" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 351px; position: absolute; height: 19px; width: 164px;" Text="Pets"></asp:Label>

<asp:TextBox ID="TextBox13" runat="server" style="z-index: 1; left: 593px; top: 500px; position: absolute; width: 375px; height: 76px" TextMode="MultiLine"></asp:TextBox>

<asp:TextBox ID="TextBox12" runat="server" style="z-index: 1; left: 593px; top: 450px; position: absolute; width: 222px"></asp:TextBox>

<asp:TextBox ID="TextBox11" runat="server" style="z-index: 1; left: 593px; top: 415px; position: absolute; width: 219px"></asp:TextBox>

<asp:TextBox ID="TextBox10" runat="server" style="z-index: 1; left: 593px; top: 381px; position: absolute; width: 219px"></asp:TextBox>

<asp:Label ID="Label31" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 1; left: 425px; top: 306px; position: absolute; height: 19px; width: 164px;" Text="Change Your Photo"></asp:Label>

<asp:DropDownList ID="DropDownList8" runat="server" style="z-index: 1; left: 593px; top: 347px; position: absolute; height: 13px; width: 148px">

<asp:ListItem>I Like Pets</asp:ListItem>

<asp:ListItem>I dont Like Pets</asp:ListItem>

</asp:DropDownList>

<asp:Button ID="Button1" runat="server" BackColor="#006699" Font-Bold="True" ForeColor="#FFFFCC" onclick="Button1\_Click" style="z-index: 1; left: 866px; top: 593px; position: absolute; width: 87px" Text="Update" />

</asp:Content>

**ProfileEdit Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

using System.IO;

using System.Collections.Generic;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is used to check whether the user logged in or not**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

**The following code is used to load the personal details of the user.**

else

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc= new SqlConnection(conn);

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

try

{

sc.Open();

string cmdstr = "SELECT fname,lname FROM register where username='" + user

+ "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

string name1 = rd.GetString(0);

string name2 = rd.GetString(1);

Label3.Text = name1+" "+name2;

}

rd.Close();

SqlDataReader rd2 = cmd2.ExecuteReader();

if (rd2.Read())

{

Image3.ImageUrl = rd2.GetString(0);

}

else

{

Image3.ImageUrl = "~/Images/defaultimg.jpg";

}

rd2.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

**The following code is been used to update the user details.**

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

{

try

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "UPDATE userdetails SET username='" + user + "',aboutme='" +

TextBox13.Text + "',pets='" + DropDownList8.SelectedItem.Value + "',hobbies='"

+ TextBox10.Text + "',dreamcompany='" + TextBox11.Text + "',sports='" +

TextBox12.Text + "'where username='" + user + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

cmd.ExecuteNonQuery();

sc.Close();

string path = "";

if (FileUpload1.HasFile)

{

**The following code is used to update profile picture of the user.**

try

{

string filename = Path.GetFileName(FileUpload1.FileName);

FileUpload1.SaveAs(Server.MapPath("~/Photos/") + filename);

path = "~/Photos/" + FileUpload1.FileName;

FileUpload1.SaveAs(path);

}

catch(Exception ex)

{

Response.Write(ex.Message);

}

}

sc.Open();

string cmdstr1 = "UPDATE userdetails SET photo='" + path + "' where

username='" + user + "'";

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

cmd1.ExecuteNonQuery();

sc.Close();

Response.Redirect("Profile.aspx");

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

Response.Write(ex.Message);

}

}

}

**Discussion Design Page**

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

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

</asp:Content>

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

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/qustn.jpg" style="z-index: 2; left: 130px; top: 226px; position: absolute; height: 312px" Width="173px" />

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label1" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="X-Large" ForeColor="#006699" style="z-index: 3; left: 447px; top: 316px; position: absolute; width: 264px; height: 27px; right: 297px;" Text="Recently Asked Querries"> </asp:Label>

<asp:Label ID="Label6" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 3; left: 413px; top: 299px; position: absolute" Text="Label"> </asp:Label>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>" SelectCommand="SELECT \* FROM [bloganswer]"></asp:SqlDataSource>

<asp:Label ID="Label5" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="X-Large" ForeColor="#006699" style="z-index: 4; left: 440px; top: 628px; position: absolute; width: 150px; height: 27px; right: 307px;" Text="Querry reply"></asp:Label>

<asp:GridView ID="GridView1" runat="server" AllowPaging="True" AllowSorting="True" AutoGenerateColumns="False" CellPadding="4" DataSourceID="SqlDataSource2" ForeColor="#333333" GridLines="None" PageSize="7" style="z-index: 3; left: 442px; top: 352px; position: absolute; height: 168px; width: 445px">

<RowStyle BackColor="#EFF3FB" />

<Columns>

<asp:BoundField DataField="postusername" HeaderText="PostUserName" SortExpression="postusername" />

<asp:BoundField DataField="blogqtn" HeaderText="BlogQuestion" SortExpression="blogqtn" />

<asp:BoundField DataField="date" HeaderText="Date" SortExpression="date" />

</Columns>

<FooterStyle BackColor="#507CD1" ForeColor="White" Font-Bold="True" />

<PagerStyle BackColor="#2461BF" ForeColor="White" HorizontalAlign="Center" />

<SelectedRowStyle BackColor="#D1DDF1" Font-Bold="True" ForeColor="#333333" />

<HeaderStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />

<EditRowStyle BackColor="#2461BF" />

<AlternatingRowStyle BackColor="White" />

</asp:GridView>

<asp:SqlDataSource ID="SqlDataSource2" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>" SelectCommand="SELECT \* FROM [blog]"> </asp:SqlDataSource>

<asp:GridView ID="GridView2" runat="server" AllowPaging="True" AllowSorting="True" AutoGenerateColumns="False" CellPadding="4" DataSourceID="SqlDataSource1" ForeColor="#333333" GridLines="None" PageSize="6" style="z-index: 4; left: 443px; top: 670px; position: absolute; height: 151px; width: 626px">

<RowStyle BackColor="#EFF3FB" />

<Columns>

<asp:BoundField DataField="replyusername" HeaderText="ReplyUserName" SortExpression="replyusername" />

<asp:BoundField DataField="postusername" HeaderText="PostUserName" SortExpression="postusername" />

<asp:BoundField DataField="blogqtn" HeaderText="BlogQuestion" SortExpression="blogqtn" />

<asp:BoundField DataField="blogans" HeaderText="BlogAns" SortExpression="blogans" />

<asp:BoundField DataField="date" HeaderText="Date" SortExpression="date" />

</Columns>

<FooterStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />

<PagerStyle BackColor="#2461BF" ForeColor="White" HorizontalAlign="Center" />

<SelectedRowStyle BackColor="#D1DDF1" Font-Bold="True" ForeColor="#333333" />

<HeaderStyle BackColor="#507CD1" Font-Bold="True" ForeColor="White" />

<EditRowStyle BackColor="#2461BF" />

<AlternatingRowStyle BackColor="White" />

</asp:GridView>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Names="Bell MT" ForeColor="#006699" PostBackUrl="~/replyquerry.aspx" style="z-index: 3; left: 175px; top: 303px; position: absolute">ReplyQuerry</asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Names="Bell MT" ForeColor="#006699" PostBackUrl="~/postquerry.aspx" style="z-index: 3; left: 175px; top: 276px; position: absolute">PostQuerry</asp:LinkButton>

<asp:Image ID="Image5" runat="server" ImageUrl="~/images/qn.jpg" style="z-index: 2; left: 356px; top: 219px; position: absolute; height: 807px; width: 770px; margin-right: 0px" />

</asp:Content>

**Discussion Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is been used to check whether the given user is logged in or not**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

else

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

**The following code is been used to load the personal details of the user from the database.**

try

{

sc.Open();

string cmdstr = "SELECT fname,lname FROM register where username='" + user

+ "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

string name1 = rd.GetString(0);

string name2 = rd.GetString(1);

Label6.Text = "Welcome " + " " + name1 + " " + name2;

}

rd.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

}

**Registration Design Page**

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

<!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">

body

{

background-repeat:no-repeat;

}

.style1

{

width: 116%;

}

.style3

{

width: 160px;

}

.style5

{

width: 229px;

}

.style10

{

width: 160px;

height: 31px;

}

.style11

{

width: 229px;

height: 31px;

}

.style15

{

width: 160px;

height: 27px;

}

.style16

{

width: 229px;

height: 27px;

}

.style23

{

width: 160px;

height: 9px;

}

.style24

{

width: 229px;

height: 9px;

}

.style25

{

width: 217px;

height: 27px;

text-align: justify;

}

.style26

{

width: 217px;

text-align: justify;

}

.style27

{

width: 217px;

height: 31px;

text-align: justify;

}

.style28

{

width: 217px;

height: 9px;

text-align: justify;

}

.style33

{

color: #FF0066;

}

.style35

{

width: 217px;

text-align: justify;

height: 23px;

}

.style37

{

width: 160px;

height: 23px;

}

.style38

{

width: 229px;

height: 23px;

}

.style40

{

width: 217px;

text-align: justify;

height: 22px;

}

.style42

{

width: 160px;

height: 22px;

}

.style43

{

width: 229px;

height: 22px;

}

.style44

{

width: 263px;

height: 27px;

}

.style45

{

width: 263px;

}

.style46

{

width: 263px;

height: 31px;

}

.style47

{

width: 263px;

height: 9px;

}

.style48

{

width: 263px;

height: 23px;

}

.style49

{

width: 263px;

height: 22px;

}

.style50

{

width: 173px;

height: 27px;

}

.style51

{

width: 173px;

}

.style52

{

width: 173px;

height: 31px;

}

.style53

{

width: 173px;

height: 9px;

}

.style54

{

width: 173px;

height: 23px;

}

.style55

{

width: 173px;

height: 22px;

}

.style56

{

width: 173px;

height: 34px;

}

.style57

{

width: 217px;

text-align: justify;

height: 34px;

}

.style58

{

width: 263px;

height: 34px;

}

.style59

{

width: 160px;

height: 34px;

}

.style60

{

width: 229px;

height: 34px;

}

</style>

</head>

<body background="Images/registration.jpg" bgcolor="#e9eaec">

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

<div style="height: 1699px">

<table class="style1">

<tr>

<td class="style50">

</td>

<td class="style25">

<asp:Label ID="Label1" runat="server" Font-Bold="True" Font-Names="Century" ForeColor="Blue" style="z-index: 1; left: 466px; top: 249px; position: absolute; height: 20px; width: 542px; margin-bottom: 11px;" Text="User Registration Form"></asp:Label>

</td>

<td class="style44">

&nbsp;</td>

<td class="style15">

</td>

<td class="style16">

</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26">

&nbsp;</td>

<td class="style45">

&nbsp;</td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style52">

</td>

<td class="style27">

First Name</td>

<td class="style46">

<asp:TextBox ID="TextBox1" runat="server" Height="18px" Width="170px"></asp:TextBox>

</td>

<td class="style10">

<asp:TextBox ID="TextBox2" runat="server" Width="132px" TabIndex="1" style="z-index: 1; left: 775px; top: 293px; position: absolute; height: 24px"></asp:TextBox>

</td>

<td class="style11">

<asp:RequiredFieldValidator ID="RequiredFieldValidator1" runat="server" ControlToValidate="TextBox1" ErrorMessage="First Name cannot be empty" style="z-index: 1; left: 589px; top: 331px; position: absolute; width: 188px;"> </asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26">

&nbsp;</td>

<td class="style45">

&nbsp;</td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style53">

</td>

<td class="style28">

I am</td>

<td class="style47">

<asp:DropDownList ID="DropDownList1" runat="server" onselectedindexchanged="DropDownList1\_SelectedIndexChanged" TabIndex="2" AutoPostBack="True">

<asp:ListItem>None</asp:ListItem>

<asp:ListItem>Male</asp:ListItem>

<asp:ListItem>Female</asp:ListItem>

</asp:DropDownList>

</td>

<td class="style23">

<asp:Image ID="Image3" runat="server" ImageUrl="~/images/Male.jpg" style="z-index: 1; left: 687px; top: 361px; position: absolute; height: 25px;" />

<asp:Image ID="Image4" runat="server" ImageUrl="~/images/Femlte.jpg" style="z-index: 1; left: 659px; top: 363px; position: absolute; height: 20px;" />

</td>

<td class="style24">

</td>

</tr>

<tr>

<td class="style53">

&nbsp;</td>

<td class="style28">

&nbsp;</td>

<td class="style47">

&nbsp; &nbsp;</td>

<td class="style23">

&nbsp;</td>

<td class="style24">

&nbsp;</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26">

Birthday&nbsp;</td>

<td class="style45">

<asp:TextBox ID="TextBox3" runat="server" Width="129px" TabIndex="3"></asp:TextBox>

&nbsp;&nbsp; <span class="style33">&nbsp;(mm/dd/yyyy)</span></td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26">

&nbsp;</td>

<td class="style45">

<asp:RequiredFieldValidator ID="RequiredFieldValidator7" runat="server" ErrorMessage="Field cannot be empty" ControlToValidate="TextBox3"> </asp:RequiredFieldValidator>

</td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26">

I Live </td>

<td class="style45">

<asp:DropDownList ID="DropDownList2" runat="server" Width="135px" TabIndex="4" DataSourceID="SqlDataSource1" DataTextField="countryname">

<asp:ListItem>India</asp:ListItem>

<asp:ListItem>Srilanka</asp:ListItem>

<asp:ListItem>America</asp:ListItem>

<asp:ListItem>UK</asp:ListItem>

<asp:ListItem>Dubai</asp:ListItem>

</asp:DropDownList>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>" SelectCommand="SELECT [countryname] FROM [country]"></asp:SqlDataSource>

</td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26">

&nbsp;</td>

<td class="style45">

</td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26">

&nbsp;</td>

<td class="style45">

&nbsp;</td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26">

&nbsp;</td>

<td class="style45">

&nbsp;</td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26">

&nbsp;</td>

<td class="style45">

&nbsp;</td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26"> College&nbsp;</td>

<td class="style45">

<asp:DropDownList ID="DropDownList3" runat="server" Height="17px" Width="138px" TabIndex="5" DataSourceID="SqlDataSource2" DataTextField="collegename" DataValueField="collegename">

<asp:ListItem>ER&amp;DCIIT</asp:ListItem>

<asp:ListItem>CET</asp:ListItem>

<asp:ListItem>PAACE</asp:ListItem>

</asp:DropDownList>

<asp:SqlDataSource ID="SqlDataSource2" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>" SelectCommand="SELECT [collegename] FROM [addcollege]"></asp:SqlDataSource>

</td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26">University&nbsp;</td>

<td class="style45">

<asp:DropDownList ID="DropDownList4" runat="server" Height="21px" Width="139px" TabIndex="6" DataSourceID="SqlDataSource3" DataTextField="uniname" DataValueField="uniname">

<asp:ListItem>CUSAT</asp:ListItem>

<asp:ListItem>MG

</asp:ListItem>

<asp:ListItem>Calicut</asp:ListItem>

<asp:ListItem>Kerala</asp:ListItem>

<asp:ListItem>Kannur</asp:ListItem>

</asp:DropDownList>

<asp:SqlDataSource ID="SqlDataSource3" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>" SelectCommand="SELECT [uniname] FROM [adduniversity]"></asp:SqlDataSource>

</td>

</tr>

<tr>

<tr>

<td class="style27">Year of Joining Institution&nbsp;</td>

<td class="style46">

<asp:DropDownList ID="DropDownList5" runat="server" Height="16px" Width="134px" TabIndex="7">

</asp:DropDownList>

</td>

</tr>

<tr>

<td class="style57">Year of Leaving institution&nbsp;</td>

<td class="style58">

<asp:DropDownList ID="DropDownList6" runat="server" Height="16px" Width="134px" TabIndex="8">

</asp:DropDownList>

</td>

</tr>

<tr>

<td class="style26">Current Batch Year&nbsp;</td>

<td class="style45">

<asp:DropDownList ID="DropDownList7" runat="server" Height="16px" Width="134px" TabIndex="10">

</asp:DropDownList>

</td>

</tr>

<tr>

<td class="style40">Choose Nickname</td>

<td class="style49">

<asp:TextBox ID="TextBox4" runat="server" Width="162px" TabIndex="9"> </asp:TextBox>

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/tick.jpg"

style="z-index: 1; left: 735px; top: 909px; position: absolute; height: 19px; width: 21px" />

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

<asp:Image ID="Image7" runat="server" ImageUrl="~/images/cross.jpg" style="z-index: 2; left: 771px; top: 907px; position: absolute; height: 19px; width: 18px" />

</td>

<td class="style42">

<asp:LinkButton ID="LinkButton1" runat="server" style="z-index: 1; left: 875px; top: 908px; position: absolute; width: 137px;" onclick="LinkButton1\_Click">Check Availability</asp:LinkButton>

</td>

</tr>

<tr>

<td class="style45">

<asp:RequiredFieldValidator ID="RequiredFieldValidator14" runat="server" ErrorMessage="Field Cannot be empty" ControlToValidate="TextBox4"> </asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td class="style26">Password&nbsp;</td>

<td class="style45">

<asp:TextBox ID="TextBox5" runat="server" Width="160px" ontextchanged="TextBox5\_TextChanged" TabIndex="11" TextMode="Password"> </asp:TextBox>

</td>

</tr>

<tr>

<td class="style45">

<asp:RequiredFieldValidator ID="RequiredFieldValidator15" runat="server" ErrorMessage="Field Cannot be empty" ControlToValidate="TextBox5"> </asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td class="style26">Confirm Password&nbsp;</td>

<td class="style45">

<asp:TextBox ID="TextBox6" runat="server" Width="160px" TabIndex="12" TextMode="Password"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style45">

<asp:CompareValidator ID="CompareValidator1" runat="server" ControlToCompare="TextBox5" ControlToValidate="TextBox6" ErrorMessage="Password does not match"> </asp:CompareValidator>

</td>

</tr>

<tr>

<td class="style26"> Emailid&nbsp;</td>

<td class="style45">

<asp:TextBox ID="TextBox7" runat="server" Width="161px" TabIndex="13"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style45">

<asp:RegularExpressionValidator ID="RegularExpressionValidator1" runat="server" ErrorMessage="Enter a valid emailid" ValidationExpression="\w+([-+.']\w+)\*@\w+([-.]\w+)\*\.\w+([-.]\w+)\*" ControlToValidate="TextBox7"></asp:RegularExpressionValidator>

</td>

</tr>

<tr>

<td class="style26">

Conform Emailid</td>

<td class="style45">

<asp:TextBox ID="TextBox8" runat="server" Width="160px" TabIndex="14"> </asp:TextBox>

</td>

</tr>

<tr>

<td class="style45">

<asp:CompareValidator ID="CompareValidator2" runat="server" ControlToCompare="TextBox7" ControlToValidate="TextBox8" ErrorMessage="Emailid does not match"> </asp:CompareValidator>

</td>

</tr>

<tr>

<td class="style26">Choose a question&nbsp;</td>

<td class="style45">

<asp:DropDownList ID="DropDownList9" runat="server" Height="17px" Width="206px" TabIndex="15">

<asp:ListItem>What is your favourite sports?</asp:ListItem>

<asp:ListItem>Who is your favourite teacher?</asp:ListItem>

<asp:ListItem>What is your date of birth?</asp:ListItem>

<asp:ListItem>Who is your favourite author?</asp:ListItem>

</asp:DropDownList>

</td>

</tr>

<tr>

<td class="style26">Your Answer&nbsp;</td>

<td class="style45">

<asp:TextBox ID="TextBox15" runat="server" Width="153px" TabIndex="16"> </asp:TextBox>

</td>

</tr>

<tr>

<td class="style48">

<asp:RequiredFieldValidator ID="RequiredFieldValidator22" runat="server" ErrorMessage="Field cannot be empty" ControlToValidate="TextBox15"> </asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td class="style51">

&nbsp;</td>

<td class="style26" id="ess">Addresss</td>

<td class="style45">

<asp:TextBox ID="TextBox9" runat="server" Width="163px" TabIndex="17"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style45">

<asp:RequiredFieldValidator ID="RequiredFieldValidator16" runat="server" ErrorMessage="Field cannot be empty" ControlToValidate="TextBox9"> </asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td class="style26">City&nbsp;</td>

<td class="style45">

<asp:TextBox ID="TextBox14" runat="server" Width="160px" TabIndex="18"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style45">

<asp:RequiredFieldValidator ID="RequiredFieldValidator20" runat="server" ErrorMessage="Field cannot be empty" ControlToValidate="TextBox14"> </asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td class="style26">

State&nbsp;</td>

<td class="style45">

<asp:TextBox ID="TextBox10" runat="server" Width="159px" TabIndex="20"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style45">

<asp:RequiredFieldValidator ID="RequiredFieldValidator17" runat="server" ErrorMessage="Field cannot be empty" ControlToValidate="TextBox10"> </asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td class="style35">

Zip Code&nbsp;</td>

<td class="style48">

<asp:TextBox ID="TextBox11" runat="server" Width="160px" TabIndex="19"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style45">

<asp:RequiredFieldValidator ID="RequiredFieldValidator18" runat="server" ErrorMessage="Field cannot be empty" ControlToValidate="TextBox11"> </asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td class="style26">

Country&nbsp;</td>

<td class="style45">

<asp:DropDownList ID="DropDownList8" runat="server" Height="16px" Width="132px" TabIndex="21">

<asp:ListItem>India</asp:ListItem>

<asp:ListItem>Srilanka</asp:ListItem>

<asp:ListItem>America</asp:ListItem>

<asp:ListItem>Bangladesh</asp:ListItem>

<asp:ListItem>Pakistan</asp:ListItem>

<asp:ListItem>Nepal</asp:ListItem>

<asp:ListItem>Bhutan</asp:ListItem>

<asp:ListItem>UK</asp:ListItem>

</asp:DropDownList>

</tr>

<tr>

<td class="style26">

Home Phone&nbsp;</td>

<td class="style45">

<asp:TextBox ID="TextBox12" runat="server" Width="163px" TabIndex="22"></asp:TextBox>

</td>

<td class="style3">

&nbsp;</td>

<td class="style5">

&nbsp;</td>

</tr>

<tr>

<td class="style45"><asp:RegularExpressionValidator ID="RegularExpressionValidator2" runat="server" ErrorMessage="Enter phone number with STD code" ValidationExpression="[0-9]{9,15}" ControlToValidate="TextBox12"> </asp:RegularExpressionValidator>

</td>

</tr>

<tr>

<td class="style26">

Cell Phone&nbsp;</td>

<td class="style45">

<asp:TextBox ID="TextBox13" runat="server" TabIndex="23"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style45">

<asp:RegularExpressionValidator ID="RegularExpressionValidator3" runat="server" ErrorMessage="Enter Valid Cell No" ControlToValidate="TextBox13" ValidationExpression="\d{10}"> </asp:RegularExpressionValidator>

<asp:Label ID="Label37" runat="server" Text="Label"></asp:Label>

</td>

</tr>

<tr>

<td class="style45">

<asp:Button ID="Button1" runat="server" onclick="Button1\_Click" Text="Submit" Width="121px" TabIndex="24" BackColor="#006699" Font-Names="Bell MT" ForeColor="White" />

</td>

</tr>

</table>

</div>

</form>

</body>

</html>

**Registration Coding Page**

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.Configuration;

using System.Collections;

using System.Web.Security;

using System.Web.UI.WebControls.WebParts;

using System.Web.UI.HtmlControls;

using System.Data.SqlClient;

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

{

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

{

LinkButton1.Visible = false;

Image3.Visible = false;

Image4.Visible = false;

Image6.Visible = false;

Image7.Visible = false;

Label37.Visible = false;

int i, n = 2000, d = 32, r = 61, j = 2020, k = 2020, l = 2020;

for (i = 2000; i < j; i++)

{

DropDownList5.Items.Add(Convert.ToString(i));

}

for (i = 2003; i < k; i++)

{

DropDownList6.Items.Add(Convert.ToString(i));

}

for (i = 2003; i < l; i++)

{

DropDownList7.Items.Add(Convert.ToString(i));

}

}

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

{

String s;

s = DropDownList1.SelectedItem.Text;

switch (s)

{

case "Male":

Image4.Visible = true;

break;

case "Female":

Image3.Visible = true;

break;

}

}

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

{

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

**The following code is used to insert the values to new user in the database.**

try

{

SqlConnection sc=new SqlConnection(conn);

sc.Open();

string str;

str = TextBox3.Text;

DateTime dt;

dt = DateTime.Now;

string role = "user";

string cmdstr1 = "INSERT INTO login VALUES('" + TextBox4.Text + "','" +

TextBox5.Text + "','" + DropDownList9.SelectedItem.Value + "','" + TextBox15.Text

+ "','" + TextBox7.Text + "','" + dt + "','" + role + "')";

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

dt = Convert.ToDateTime(str);

string cmdstr = "INSERT INTO register VALUES('" + TextBox1.Text + "','" +

TextBox2.Text + "','" + DropDownList1.SelectedItem.Value + "','" + dt + "','" +

DropDownList2.SelectedItem.Value + "','" + DropDownList3.SelectedItem.Value + "','" + DropDownList4.SelectedItem.Value + "'," +

DropDownList5.SelectedItem.Value + "," + DropDownList6.SelectedItem.Value + "," + DropDownList7.SelectedItem.Value + ",'" + TextBox4.Text + "','" + TextBox5.Text + "','" + TextBox7.Text + "','" + TextBox9.Text + "','" + TextBox14.Text + "','" + TextBox10.Text + "'," + TextBox11.Text + ",'" + DropDownList8.SelectedItem.Value + "'," + TextBox12.Text + "," + TextBox13.Text + ")";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

string cmdstr2 = "INSERT INTO userdetails VALUES('" + TextBox4.Text + "','" +

null + "','" + null + "','" + null + "','" + null + "','" + null + "','" + null + "')";

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

cmd.ExecuteNonQuery();

cmd1.ExecuteNonQuery();

cmd2.ExecuteNonQuery();

string cmdstr3 = "INSERT INTO birthday VALUES('" + TextBox4.Text + "','" +

dt.ToString("d") + "','" + null + "','" + null + "','" + DropDownList3.SelectedItem.Value + "','" + DropDownList4.SelectedItem.Value + "','" + null + "','" + null + "')";

SqlCommand cmd3 = new SqlCommand(cmdstr3, sc);

cmd3.ExecuteNonQuery();

sc.Close();

Response.Redirect("RegSuccess.aspx");

}

catch (Exception ex)

{

Response.Write(ex.Message);

Label37.Visible = true;

Label37.Text = ex.ToString();

}

}

protected void LinkButton1\_Click(object sender, EventArgs e)

{

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string msdr = "select \* from register where username=" + TextBox4.Text + "'";

SqlDataAdapter adpt2 = new SqlDataAdapter(msdr, conn);

DataSet ds2 = new DataSet();

adpt2.Fill(ds2, "USER");

DataTable dt2 = ds2.Tables["USER"];

if (dt2.Rows.Count >0)

{

Image7.Visible = true;

}

else

{

Image6.Visible = true;

}

sc.Close();

}

protected void TextBox5\_TextChanged(object sender, EventArgs e)

{

}

}

**Replyquerry Design page**

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

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

</asp:Content>

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

<asp:Image ID="Image5" runat="server" ImageUrl="~/images/qn.jpg" style="z-index: 2; left: 356px; top: 221px; position: absolute; height: 486px; width: 770px; margin-right: 0px" />

<asp:LinkButton ID="LinkButton2" runat="server" Font-Names="Bell MT" ForeColor="#006699" PostBackUrl="~/replyquerry.aspx" style="z-index: 3; left: 175px; top: 303px; position: absolute">ReplyQuerry</asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Names="Bell MT" ForeColor="#006699" PostBackUrl="~/postquerry.aspx" style="z-index: 3; left: 175px; top: 276px; position: absolute">PostQuerry</asp:LinkButton>

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/qustn.jpg" style="z-index: 2; left: 130px; top: 226px; position: absolute; height: 312px" Width="173px" />

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label8" runat="server" Text="Label" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 3; left: 386px; top: 279px; position: absolute"></asp:Label>

<asp:Label ID="Label1" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="X-Large" ForeColor="#006699" style="z-index: 2; left: 637px; top: 296px; position: absolute; width: 215px; height: 27px; right: 156px;" Text="Reply To Querry"></asp:Label>

&nbsp;</p>

<asp:Label ID="Label9" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="X-Large" ForeColor="#006699" style="z-index: 2; left: 381px; top: 346px; position: absolute; width: 215px; height: 27px; right: 301px;" Text="Choose a Querry"></asp:Label>

<asp:DropDownList ID="DropDownList1" runat="server" DataSourceID="SqlDataSource1" DataTextField="blogqtn" DataValueField="blogqtn" style="z-index: 2; left: 581px; top: 352px; position: absolute; height: 16px; width: 364px">

</asp:DropDownList>

<asp:SqlDataSource ID="SqlDataSource1" runat="server" ConnectionString="<%$ ConnectionStrings:ConnectionString2 %>" SelectCommand="SELECT [blogqtn] FROM [blog] ORDER BY [date] DESC">

</asp:SqlDataSource>

<asp:Label ID="Label10" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="X-Large" ForeColor="#006699" style="z-index: 2; left: 384px; top: 401px; position: absolute; width: 215px; height: 27px; right: 298px;" Text="Your Answer"></asp:Label>

<asp:TextBox ID="TextBox2" runat="server" style="top: 413px; left: 584px; position: absolute; height: 159px; width: 364px; z-index: 3;" TextMode="MultiLine"></asp:TextBox>

<asp:Button ID="Button1" runat="server" onclick="Button1\_Click" Text="Reply" Width="90px" BackColor="#006699" ForeColor="#FFFFCC" style="top: 586px; left: 862px; position: absolute; height: 26px; z-index: 3;" Font-Names="Bell MT" Font-Size="Medium" />

</asp:Content>

**Replyquerry Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is been used to check whether the given user is logged in or not**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

else

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

**The following code is used to load the personal details of the user from the database.**

try

{

sc.Open();

string cmdstr = "SELECT fname,lname FROM register where username='" + user

+ "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

string name1 = rd.GetString(0);

string name2 = rd.GetString(1);

Label8.Text = "Welcome " + " " + name1 + " " + name2;

}

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

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

{

**The following code is been used to reply the query which the user has posted.**

try

{

string name;

sc.Open();

string cmdstr = "SELECT postusername FROM blog WHERE blogqtn='" + \ DropDownList1.SelectedItem.Value + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlDataReader rd = cmd.ExecuteReader();

string cmdstr1 = "INSERT INTO bloganswer VALUES('" + rd.GetString(0) + "','" +

user + "','" + DropDownList1.SelectedItem.Value + "','" + TextBox2.Text + "','" +

DateTime.Now + "')";

rd.Close();

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

cmd1.ExecuteNonQuery();

sc.Close();

}

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

}

**Search Design Page**

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

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

<style type="text/css">

</style>

</asp:Content>

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

<p>

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/Sidepane/search.jpg" style="z-index: 1; left: 134px; top: 422px; position: absolute; height: 312px" Width="173px" />

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/imgbg.jpg" style="z-index: 3; left: 142px; top: 211px; position: absolute; width: 162px; height: 199px" />

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 180px; top: 474px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 525px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 551px; position: absolute; width: 100px" PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">ClassBuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 577px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699"

style="z-index: 2; left: 178px; top: 603px; position: absolute; width: 117px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards</asp:LinkButton>

<asp:Image ID="Image3" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 158px; top: 223px; position: absolute; height: 127px; width: 129px" />

<asp:Label ID="Label5" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 155px; top: 351px; position: absolute; width: 109px; height: 33px" Text="Label"></asp:Label>

<asp:Label ID="Label6" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 153px; top: 384px; position: absolute; width: 145px; height: 19px" Text="Label"></asp:Label>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 499px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<table class="style16">

<tr>

<td class="style19" colspan="3">

&nbsp;<asp:Label ID="Label3" runat="server" Text="Label"></asp:Label>

</td>

</tr>

<tr>

<td class="style20" colspan="3">

<asp:Label ID="Label2" runat="server" ForeColor="#CC0066" Text="Search by any of the given fields.Search is easier and quicker."></asp:Label>

</td>

</tr>

<tr>

<td class="style18">

<asp:Label ID="Label1" runat="server" Text="First Name"></asp:Label>

</td>

<td class="style21">

<asp:TextBox ID="TextBox1" runat="server" Width="288px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">Last Name</td>

<td class="style21">

<asp:TextBox ID="TextBox2" runat="server" Width="290px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">Gender</td>

<td class="style21">

<asp:TextBox ID="TextBox6" runat="server" Width="290px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">Date of birth</td>

<td class="style21">

<asp:TextBox ID="TextBox3" runat="server" style="margin-right: 0px" Width="292px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">

Live</td>

<td class="style21">

<asp:TextBox ID="TextBox7" runat="server" Width="290px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">

College</td>

<td class="style21">

<asp:TextBox ID="TextBox8" runat="server" Width="292px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">

University</td>

<td class="style21">

<asp:TextBox ID="TextBox9" runat="server" Width="291px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">

Year of join</td>

<td class="style21">

<asp:TextBox ID="TextBox10" runat="server" Width="291px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">

Year of Completion</td>

<td class="style21">

<asp:TextBox ID="TextBox11" runat="server" Width="289px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">

Current batch year</td>

<td class="style21">

<asp:TextBox ID="TextBox12" runat="server" Width="290px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">City</td>

<td class="style21">

<asp:TextBox ID="TextBox13" runat="server" Width="289px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">State</td>

<td class="style21">

<asp:TextBox ID="TextBox5" runat="server" Width="288px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">Country</td>

<td class="style21">

<asp:TextBox ID="TextBox14" runat="server" Width="287px"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style18">

&nbsp;</td>

</tr>

<tr>

<td class="style20" colspan="2">

<asp:Button ID="Button1" runat="server" onclick="Button1\_Click" Text="Search" Width="95px" BackColor="#006699" Font-Bold="True" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#FFFFCC" />

</td>

</tr>

<tr>

<td class="style18" colspan="2">

<asp:Label ID="Label4" runat="server" Font-Bold="True" Font-Underline="True" ForeColor="#CC0066" Text="SEARCH RESULT"></asp:Label>

<asp:GridView ID="GridView1" runat="server" BackColor="White" BorderColor="#DEDFDE" BorderStyle="None" BorderWidth="1px" CellPadding="4" ForeColor="Black" GridLines="Vertical" PageSize="5" style="z-index: 1; left: 404px; top: 764px; position: absolute; height: 169px; width: 519px">

<RowStyle BackColor="#F7F7DE" />

<FooterStyle BackColor="#CCCC99" />

<PagerStyle BackColor="#F7F7DE" ForeColor="Black" HorizontalAlign="Right" />

<SelectedRowStyle BackColor="#CE5D5A" Font-Bold="True" ForeColor="White" />

<HeaderStyle BackColor="#6B696B" Font-Bold="True" ForeColor="White" />

<AlternatingRowStyle BackColor="White" />

</asp:GridView>

<asp:Button ID="Button2" runat="server" BackColor="#006699" Font-Bold="True" ForeColor="#FFFFCC" onclick="Button1\_Click" style="z-index: 2; left: 404px; top: 715px; position: absolute; width: 108px;" Text="Send Request" PostBackUrl="~/sendrequest.aspx" />

</tr>

</table>

</asp:Content>

**Search Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is used to check whether the user is logged in or not.**

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

{

Button2.Visible = false;

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

**The following code is used to load the personal details of the user.**

else

{

String user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

string cmdstr = "SELECT fname,lname,college FROM register where username='"

+ user + "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = "Welcome " + " " + rd.GetString(0) ;

Label5.Text = rd.GetString(0) + " " + rd.GetString(1);

Label6.Text = "College " + " " + rd.GetString(2);

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image3.ImageUrl = rd1.GetString(0);

}

rd1.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

}

**The following code is used to search the user defied query and find the result accordingly.**

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

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

try

{

sc.Open();

string cmdstr = "SELECT username AS Username,fname as Firstname,lname as

Lastname,gender as Gender,dob as DOB,college as College,university as

University,email as Email,city as City,state as State FROM register where fname like

'" + TextBox1.Text + "' OR lname like '" + TextBox2.Text + "' OR gender like '" +

TextBox6.Text + "'OR dob like '" + TextBox3.Text + "'OR live like '" +

TextBox7.Text + "'OR college like '" + TextBox8.Text + "'OR university like '" +

TextBox9.Text + "'OR yjoin like '" + TextBox10.Text + "'OR yleave like '" + \ TextBox11.Text + "'OR ybatch like '" + TextBox12.Text + "'OR city like '" +

TextBox13.Text + "'OR state like '" + TextBox5.Text + "'OR country like '" +

TextBox14.Text + "'";

SqlDataAdapter adpt2 = new SqlDataAdapter(cmdstr, sc);

DataSet ds2 = new DataSet();

adpt2.Fill(ds2, "search");

DataTable dt2 = ds2.Tables["search"];

GridView1.DataSource = dt2;

GridView1.DataBind();

Button2.Visible = true;

sc.Close();

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

}

**Sendrequest Design Page**

<%@ Page Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="Sendrequest.aspx.cs" Inherits="sendrequest" Title="Untitled Page" %>

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

</asp:Content>

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

<asp:Image ID="Image6" runat="server" ImageUrl="~/images/imgbg.jpg" style="z-index: 2; left: 142px; top: 217px; position: absolute; width: 162px; height: 199px" />

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/defaultimg.jpg"

style="z-index: 3; left: 158px; top: 235px; position: absolute; height: 158px; width: 129px" />

<asp:Image ID="Image7" runat="server" ImageUrl="~/images/imgbg.jpg"

style="z-index: 2; left: 142px; top: 217px; position: absolute; width: 162px; height: 199px" />

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/Sidepane/myfriends.jpg" style="z-index: 1; left: 136px; top: 422px; position: absolute; height: 312px" Width="173px" />

<asp:LinkButton ID="LinkButton9" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Friendrequest.aspx" style="z-index: 2; left: 178px; top: 474px; position: absolute; width: 104px; height: 19px">Friend Request </asp:LinkButton>

<asp:LinkButton ID="LinkButton11" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Friends.aspx"

style="z-index: 2; left: 178px; top: 500px; position: absolute; width: 90px; height: 19px">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton10" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/MyAccount.aspx" style="z-index: 2; left: 179px; top: 525px; position: absolute; width: 90px">My Account</asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Profile.aspx" style="z-index: 2; left: 179px; top: 551px; position: absolute; width: 90px">Profile</asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 577px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Classmates.aspx" style="z-index: 2; left: 178px; top: 603px; position: absolute; width: 100px">Classmates</asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Birthday.aspx" style="z-index: 2; left: 178px; top: 630px; position: absolute; width: 113px">BirthDay Card</asp:LinkButton>

<asp:LinkButton ID="LinkButton8" runat="server" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/UserSettings.aspx" style="z-index: 2; left: 178px; top: 653px; position: absolute; width: 113px">Settings</asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label1" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="X-Large" ForeColor="#CC0099" style="z-index: 2; left: 379px; top: 272px; position: absolute; width: 215px; height: 27px; right: 393px;" Text="Enter the Username"></asp:Label>

<asp:Button ID="Button1" runat="server" BackColor="#FF3399" Font-Bold="True" ForeColor="#FFFFCC" onclick="Button1\_Click" style="z-index: 2; left: 599px; top: 445px; position: absolute" Text="Send Request" />

<asp:TextBox ID="TextBox1" runat="server" BackColor="#FFFFCC" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 640px; top: 275px; position: absolute; width: 305px"></asp:TextBox>

<asp:TextBox ID="TextBox2" runat="server" BackColor="#FFFFCC" Font-Names="Bell MT" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 644px; top: 332px; position: absolute; width: 305px; height: 60px;" TextMode="MultiLine"></asp:TextBox>

<asp:Label ID="Label2" runat="server" Font-Bold="True" Font-Names="Bell MT" Font-Size="X-Large" ForeColor="#CC0099" style="z-index: 2; left: 381px; top: 335px; position: absolute; width: 215px; height: 27px; right: 391px;" Text="Enter Some Text"></asp:Label>

</asp:Content>

**Sendrequest Coding Page**

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.Configuration;

using System.Collections;

using System.Web.Security;

using System.Web.UI.WebControls.WebParts;

using System.Web.UI.HtmlControls;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

user = Session["UserID"].ToString();

}

**The following code inserts the request in the friend request table**

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

{

AppSettingsReader asr = new AppSettingsReader();

string conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

try

{

SqlConnection sc = new SqlConnection(conn);

sc.Open();

DateTime dt1;

dt1 = DateTime.Now;

string cmdstr1 = "INSERT INTO friendrequest VALUES('" + user + "','" +

TextBox1.Text + "','" + TextBox2.Text + "','" + dt1 + "')";

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

cmd1.ExecuteNonQuery();

sc.Close();

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

}

**Sendwishes Design Page**

<%@ Page Title="Saveetha Social Networking" Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="Sendwishes.aspx.cs" Inherits="Birthday" %>

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

</asp:Content>

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

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 171px; top: 612px; position: absolute; width: 100px" PostBackUrl="~/Friends.aspx" Font-Names="Bell MT">Friends</asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 171px; top: 580px; position: absolute; width: 100px" PostBackUrl="~/Classmates.aspx" Font-Names="Bell MT">ClassBuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 170px; top: 553px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Messages.aspx">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 172px; top: 522px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

<asp:Image ID="Image2" runat="server" ImageUrl="~/Images/Sidepane/gys.jpg"

style="z-index: 1; left: 135px; top: 399px; position: absolute; height: 363px; width: 172px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 163px; top: 356px; position: absolute; width: 119px; height: 33px" Text="Label" Font-Names="Bell MT"></asp:Label>

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/defaultimg.jpg" style="z-index: 4; left: 158px; top: 223px; position: absolute; height: 127px; width: 129px" />

<asp:Image ID="Image3" runat="server" ImageUrl="~/images/imgbg.jpg" style="z-index: 3; left: 142px; top: 211px; position: absolute; width: 162px; height: 179px; margin-left: 0px;" />

<asp:LinkButton ID="LinkButton8" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 171px; top: 462px; position: absolute; width: 125px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">Birthday Wishes </asp:LinkButton>

<asp:LinkButton ID="LinkButton4" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 172px; top: 641px; position: absolute; width: 90px; height: 19px" PostBackUrl="~/UserSettings.aspx" Font-Names="Bell MT">Settings </asp:LinkButton>

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 170px; top: 492px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<asp:Label ID="Label2" runat="server" Text="Label" Font-Names="Bell MT" ForeColor="#006699"></asp:Label>

asp:Label ID="Label1" runat="server" Font-Bold="True" Font-Size="Large" ForeColor="#006699" Text="OOps they have grown a year older now" Font-Names="Bell MT" style="z-index: 2; left: 485px; top: 318px; position: absolute; width: 387px"></asp:Label>

<asp:GridView ID="GridView1" runat="server" BackColor="White" BorderColor="#DEDFDE" BorderStyle="None" BorderWidth="1px" CellPadding="4" ForeColor="Black" GridLines="Vertical" style="z-index: 2; left: 493px; top: 368px; position: absolute; height: 169px; width: 205px">

<RowStyle BackColor="#F7F7DE" />

<FooterStyle BackColor="#CCCC99" />

<PagerStyle BackColor="#F7F7DE" ForeColor="Black" HorizontalAlign="Right" />

<SelectedRowStyle BackColor="#CE5D5A" Font-Bold="True" ForeColor="White" />

<HeaderStyle BackColor="#6B696B" Font-Bold="True" ForeColor="White" />

<AlternatingRowStyle BackColor="White" />

</asp:GridView>

asp:Button ID="Button1" runat="server" onclick="Button1\_Click" Text="Send a card" Width="109px" BackColor="#006699" ForeColor="#FFFFCC" Font-Names="Bell MT" Font-Size="Medium" style="z-index: 3; left: 523px; top: 594px; position: absolute; height: 28px;" />

<asp:Image ID="Image5" runat="server" ImageUrl="~/Images/bdayguys.jpg" style="z-index: 1; left: 333px; top: 203px; position: absolute; height: 622px; width: 770px; margin-right: 0px" />

</asp:Content>

**Sendwishes Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is been used check user is logged in or not**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

**The following code is used to load the personal details of the user.**

else

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

try

{

sc.Open();

string cmdstr = "SELECT fname,lname FROM register where username='" + user + "'";

string cmdstr1 = "SELECT role FROM login where username='" + user + "'";

string cmdstr2 = "SELECT photo FROM userdetails where username='" + user +

"'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr1, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr2, sc);

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

string name1 = rd.GetString(0);

string name2 = rd.GetString(1);

Label2.Text = "Welcome " + " " + name1 + " " + name2;

Label3.Text = name1 + " " + name2;

}

rd.Close();

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image4.ImageUrl = rd1.GetString(0);

}

else

{

Image4.ImageUrl = "C:/Inetpub/wwwroot/Classmates/images/photoimg.jpg";

}

rd1.Close();

sc.Close();

}

catch (Exception ex)

{

Console.WriteLine(ex.ToString());

}

}

**The following code is used to check the birthday of the user.**

try

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

sc.Open();

DateTime dt = DateTime.Now;

string cmdstr = "SELECT username AS USERNAME,college AS

COLLEGE,university AS UNIVERSITY,dob AS DOB FROM register where dob= '"

\ + dt.ToString("d") + "'";

SqlDataAdapter adpt2 = new SqlDataAdapter(cmdstr, sc);

DataSet ds2 = new DataSet();

adpt2.Fill(ds2, "birthday");

DataTable dt2 = ds2.Tables["birthday"];

GridView1.DataSource = dt2;

GridView1.DataBind();

sc.Close();

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}

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

{

Response.Redirect("Bdaycards.aspx");

}

}

**Slideshow Design Page**

<%@ page language="C#" autoeventwireup="true" inherits="SlideShowDemo" %>

<%@ Register Src="PictureBrowseControl.ascx" TagName="PictureBrowseControl" 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>Slide Show</title>

<meta http-equiv="refresh" content="6" />

<style type="text/css">

body

{

background-repeat:no-repeat;

}

</style>

<script runat="server">

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

}

</script>

</head>

<body background="images/photosbg.jpg">

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

<div align="center">

<br /><br /><br />

<h2>&nbsp;</h2>

<h2>&nbsp;</h2>

<h2>&nbsp;</h2>

<h2>&nbsp;</h2>

<p>&nbsp;</p>

<p>&nbsp;</p>

<p>

<asp:Image ID="Image1" runat="server" ImageUrl="~/images/photogallery.jpg" style="z-index: 1; left: 457px; top: 247px; position: absolute; width: 391px; height: 75px" />

</p>

<uc1:PictureBrowseControl ID="PictureBrowseControl1" runat="server" />

<br />

</div>

</form>

</body>

</html>

**Chat Design Page**

<%@ Page language="c#" Inherits="SuperJockey.TheChatScreenWin" CodeFile="TheChatScreenWin.aspx.cs" %>

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN" >

<HTML>

<HEAD>

<title>TheChatScreenWin</title>

<meta name="GENERATOR" Content="Microsoft Visual Studio .NET 7.1">

<meta name="CODE\_LANGUAGE" Content="C#">

<meta name="vs\_defaultClientScript" content="JavaScript">

<meta name="vs\_targetSchema" content="http://schemas.microsoft.com/intellisense/ie5">

<LINK href="assets/formstyle.css" type="text/css" rel="stylesheet">

<SCRIPT language="JavaScript">

<!--

function Down(){

window.scroll(0,220000)

}

//-->

</SCRIPT>

</HEAD>

<body onload="Down()" topmargin="4" title="Chat Screen" bottommargin="4"leftmargin="4" rightmargin="4" bgcolor="#ffffcc">

<form id="Form1" method="post" runat="server">

</body>

</HTML>

**Char Coding Page**

using System;

using System.Collections;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Web;

using System.Web.SessionState;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Web.UI.HtmlControls;

namespace SuperJockey

{

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

{

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

{

string sDealer="";

if ( Session["ChatChannel"] != null )

sDealer = Session["ChatChannel"].ToString();

Response.Write( "<meta http-equiv=\"Refresh\"content=\"4\">" );

Response.Write(PageModule.Chat.GetAllMessages(sDealer));

}

#region Web Form Designer generated code

override protected void OnInit(EventArgs e)

{

InitializeComponent();

base.OnInit(e);

}

}

}

**User Design Page**

<%@ Page Language="C#" MasterPageFile="~/Master.master" AutoEventWireup="true" CodeFile="UserSettings.aspx.cs" Inherits="UserSettings" Title="Saveetha Social Networking" %>

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

<style type="text/css">

.style16

{

width: 100%;

}

.style20

{

width: 66px;

height: 31px;

}

.style21

{

width: 200px;

height: 31px;

}

.style22

{

width: 302px;

height: 31px;

}

.style23

{

height: 31px;

}

.style24

{

width: 66px;

height: 33px;

}

.style25

{

width: 200px;

height: 33px;

}

.style26

{

width: 302px;

height: 33px;

}

.style27

{

height: 33px;

}

.style28

{

width: 66px;

height: 36px;

}

.style29

{

width: 200px;

height: 36px;

}

.style30

{

width: 302px;

height: 36px;

}

.style31

{

height: 36px;

}

.style32

{

width: 66px;

height: 26px;

}

.style33

{

width: 200px;

height: 26px;

}

.style34

{

width: 302px;

height: 26px;

}

.style35

{

height: 26px;

}

</style>

</asp:Content>

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

<asp:Image ID="Image3" runat="server" ImageUrl="~/Images/defaultimg.jpg"

style="z-index: 4; left: 160px; top: 224px; position: absolute; height: 134px; width: 129px" />

<asp:Label ID="Label3" runat="server" Font-Bold="False" ForeColor="#0066CC" style="z-index: 4; left: 167px; top: 368px; position: absolute; width: 109px; height: 33px" Text="Label" Font-Names="Bell MT"></asp:Label>

<asp:Image ID="Image2" runat="server" ImageUrl="~/images/imgbg.jpg"

style="z-index: 3; left: 142px; top: 210px; position: absolute; width: 162px; height: 199px" />

<asp:LinkButton ID="LinkButton7" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 465px; position: absolute; width: 90px" PostBackUrl="~/MyAccount.aspx" Font-Names="Bell MT">My Account </asp:LinkButton>

<asp:LinkButton ID="LinkButton2" runat="server" Font-Size="Medium" ForeColor="#006699" PostBackUrl="~/Messages.aspx"style="z-index: 2; left: 178px; top: 516px; position: absolute; width: 90px; height: 19px" Font-Names="Bell MT">Messages </asp:LinkButton>

<asp:LinkButton ID="LinkButton5" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 568px; position: absolute; width: 110px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Friends.aspx">Friends </asp:LinkButton>

<asp:LinkButton ID="LinkButton3" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 178px; top: 543px; position: absolute; width: 110px; height: 19px" Font-Names="Bell MT" PostBackUrl="~/Classmates.aspx">ClassBuddies </asp:LinkButton>

<asp:LinkButton ID="LinkButton6" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 177px; top: 594px; position: absolute; width: 114px; height: 19px" PostBackUrl="~/Birthday.aspx" Font-Names="Bell MT">BirthDay Cards</asp:LinkButton>

<asp:Image ID="Image4" runat="server" ImageUrl="~/Images/Sidepane/user.jpg" style="z-index: 1; left: 138px; top: 413px; position: absolute; height: 312px" Width="173px" />

<asp:LinkButton ID="LinkButton1" runat="server" Font-Size="Medium" ForeColor="#006699" style="z-index: 2; left: 179px; top: 491px; position: absolute; width: 90px" PostBackUrl="~/Profile.aspx" Font-Names="Bell MT">Profile</asp:LinkButton>

</asp:Content>

<asp:Content ID="Content3" ContentPlaceHolderID="ContentPlaceHolder2" Runat="Server">

<table class="style16">

<tr>

<td class="style21">

<asp:Label ID="Label6" runat="server" Font-Names="Bell MT" ForeColor="#006699" Text="Old Password" style="z-index: 3; left: 526px; top: 380px; position: absolute; width: 99px"></asp:Label>

</td>

<td class="style22">

<asp:TextBox ID="TextBox1" runat="server" TabIndex="1" Width="220px" style="z-index: 3; left: 700px; top: 378px; position: absolute"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style25">

<asp:Label ID="Label7" runat="server" Font-Names="Bell MT" ForeColor="#006699" Text="New Password" style="z-index: 3; left: 526px; top: 414px; position: absolute; width: 103px"></asp:Label>

</td>

<td class="style26">

<asp:TextBox ID="TextBox2" runat="server" TabIndex="2" Width="221px" style="z-index: 3; left: 700px; top: 412px; position: absolute"></asp:TextBox>

</td>

</tr>

<tr>

<td class="style29">

<asp:Label ID="Label8" runat="server" Font-Names="Bell MT" ForeColor="#006699" Text="Confirm Password" style="width: 127px; z-index: 3; left: 526px; top: 451px; position: absolute"></asp:Label>

</td>

<td class="style30">

<asp:TextBox ID="TextBox3" runat="server" TabIndex="3" Width="219px" style="z-index: 3; left: 700px; top: 449px; position: absolute"></asp:TextBox>

</td>

</tr>

</table>

<asp:Button ID="Button2" runat="server" BackColor="#3fb97c" Font-Bold="True" ForeColor="White" style="top: 492px; left: 701px; position: absolute; height: 26px; width: 56px; z-index: 3;" TabIndex="5" Text="Cancel" />

<asp:Image ID="Image5" runat="server" ImageUrl="~/Images/password.jpg" style="z-index: 2; left: 358px; top: 203px; position: absolute; height: 714px; width: 770px; margin-right: 0px" />

<asp:Button ID="Button1" runat="server" BackColor="#3fb97c" Font-Bold="True" ForeColor="White" onclick="Update\_Click" style="top: 492px; left: 621px; position: absolute; width: 56px; z-index: 3;" TabIndex="4" Text="Update" />

</asp:Content>

**User Coding Page**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

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

{

String user;

string conn;

AppSettingsReader asr = new AppSettingsReader();

SqlConnection sc;

**The following code is used to check whether the user is logged in or not**

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

{

object us = Session["UserID"];

if (Session["UserID"] == null || Session["RoleId"] == null)

Response.Redirect("Login.aspx");

**The following code is used to load the personal details of the user.**

try

{

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

sc.Open();

string cmdstr3 = "SELECT photo FROM userdetails where username='" + user + "'";

string cmdstr = "SELECT fname,lname FROM register where username='" + user + "'";

SqlCommand cmd = new SqlCommand(cmdstr, sc);

SqlCommand cmd2 = new SqlCommand(cmdstr3, sc);

SqlDataReader rd1 = cmd2.ExecuteReader();

if (rd1.Read())

{

Image3.ImageUrl = rd1.GetString(0);

}

else

{

Image3.ImageUrl = "C:/Inetpub/wwwroot/Classmates/images/photoimg.jpg";

}

rd1.Close();

SqlDataReader rd = cmd.ExecuteReader();

if (rd.Read())

{

Label3.Text = rd.GetString(0) + " " + rd.GetString(1);

}

rd.Close();

sc.Close();

}

catch(Exception ex)

{

Console.Write(ex.ToString());

}

}

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

{

try

{

conn = asr.GetValue("ConnectionString", typeof(System.String)).ToString();

sc = new SqlConnection(conn);

sc.Open();

user = Session["UserID"].ToString();

String role = Session["RoleId"].ToString();

string cmdstr = "SELECT password FROM login where username='" + user + "'";

SqlCommand cmd2 = new SqlCommand(cmdstr, sc);

SqlDataReader rd = cmd2.ExecuteReader();

rd.Read();

if (TextBox1.Text.Equals( rd.GetString(0).ToString()))

{

**The following code is used to update the password of the user.**

try

{

string cmdstr1 = "UPDATE login SET password='" + TextBox2.Text + "' where username='" + user + "'";

string cmdstr2 = "UPDATE register SET password='" + TextBox2.Text + "' where username='" + user + "'";

sc.Close();

sc.Open();

SqlCommand cmd = new SqlCommand(cmdstr1, sc);

SqlCommand cmd1 = new SqlCommand(cmdstr2, sc);

cmd.ExecuteNonQuery();

cmd1.ExecuteNonQuery();

sc.Close();

}

catch (Exception ex)

{

sc.Close();

Response.Write(ex.Message);

}

}

else

{

Response.Write("Your Password is wrong");

}

}

catch (Exception ex)

{

Response.Write(ex.Message);

}

}