

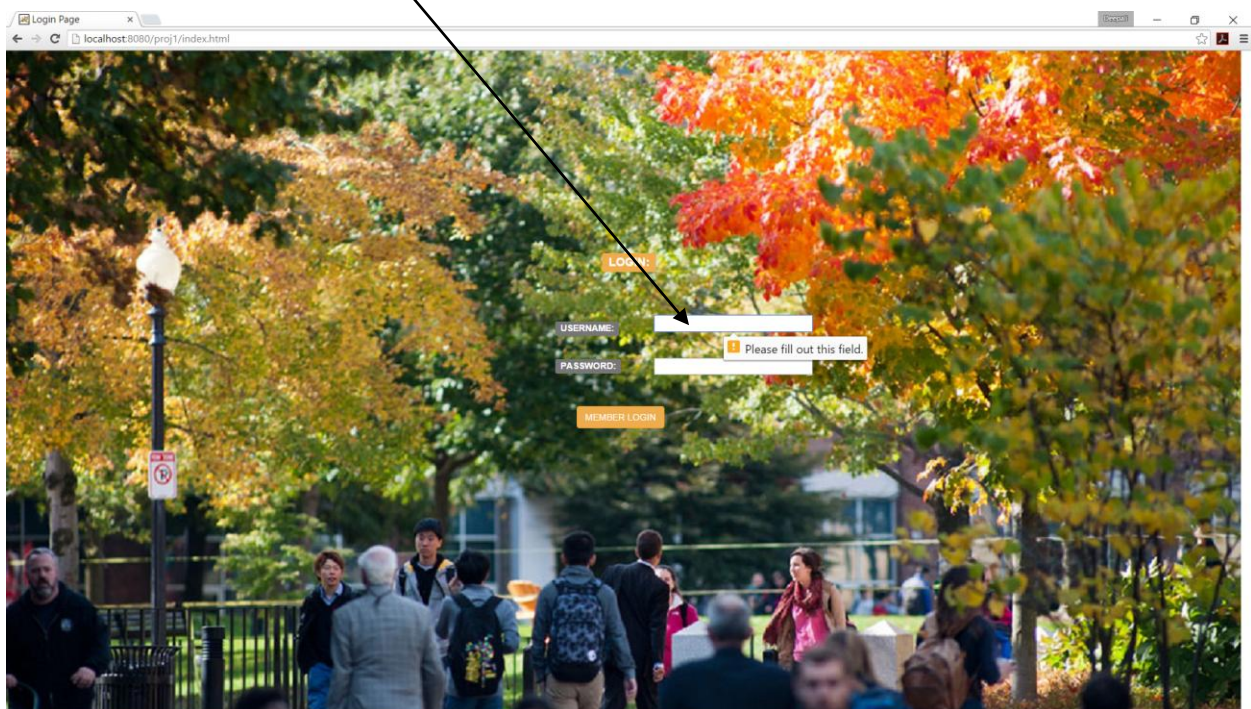
PROJECTNAME: Social website to meet new people

PROJECT DESCRIPTION: This website focuses on helping users discover new people to date. Browse profiles, chat through messages and grow friendship with people you'd like to meet. The technologies used are.

- HTML5
- CSS3
- BOOTSTRAP
- ANGULAR JS
- AJAX
- JQUERY
- JAVASCRIPT

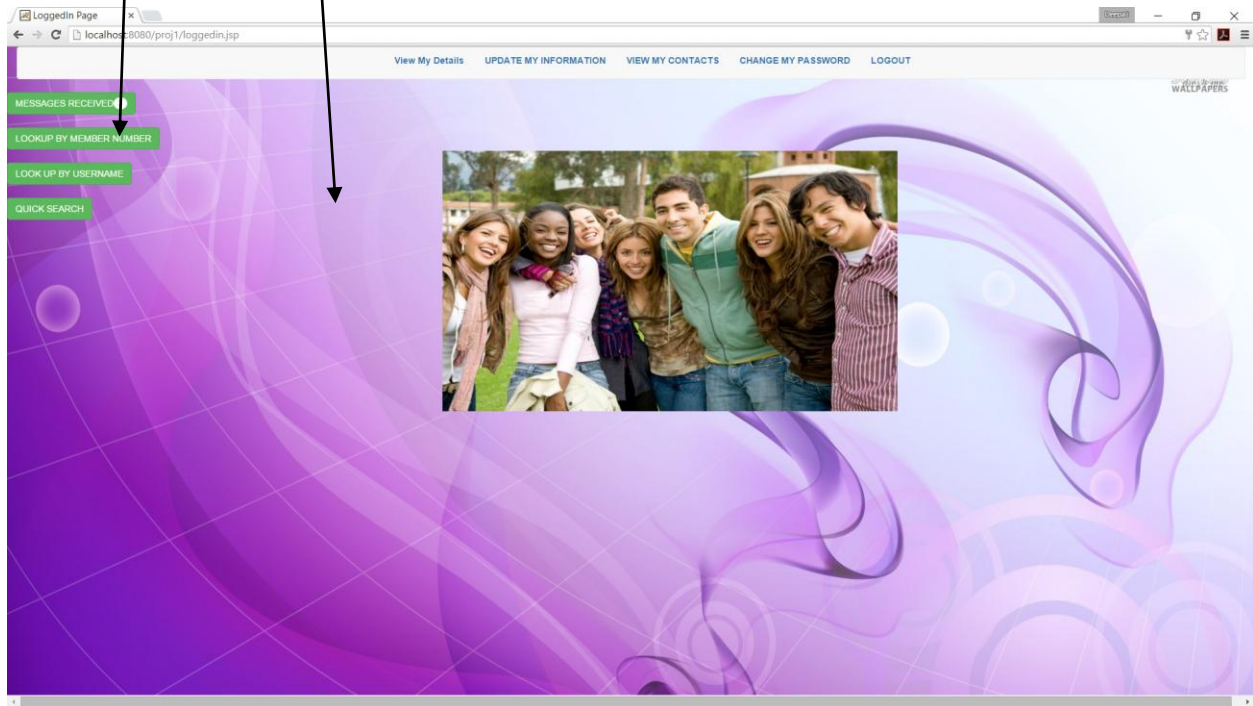
1) LOGIN FORM:

Validation for input fields And Autofocus.



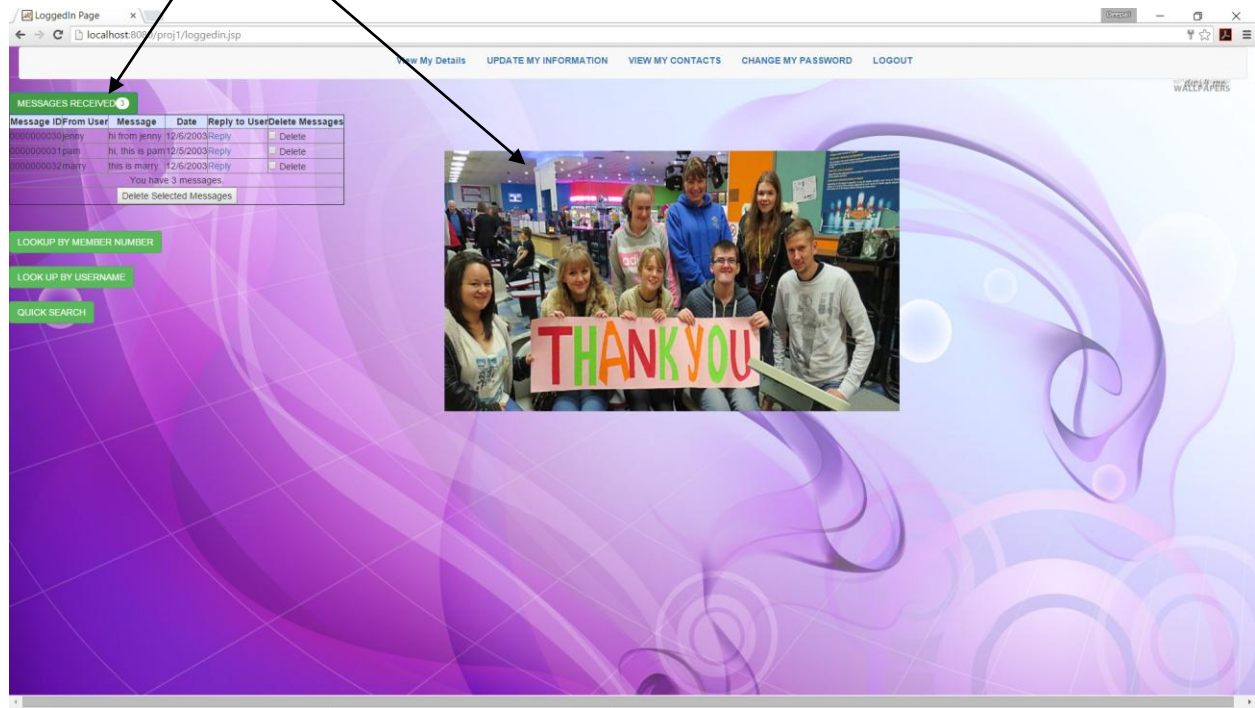
2) LOGGED-IN FORM:

- **Badge** to show number of messages received.
- **Animated Background** using CSS3

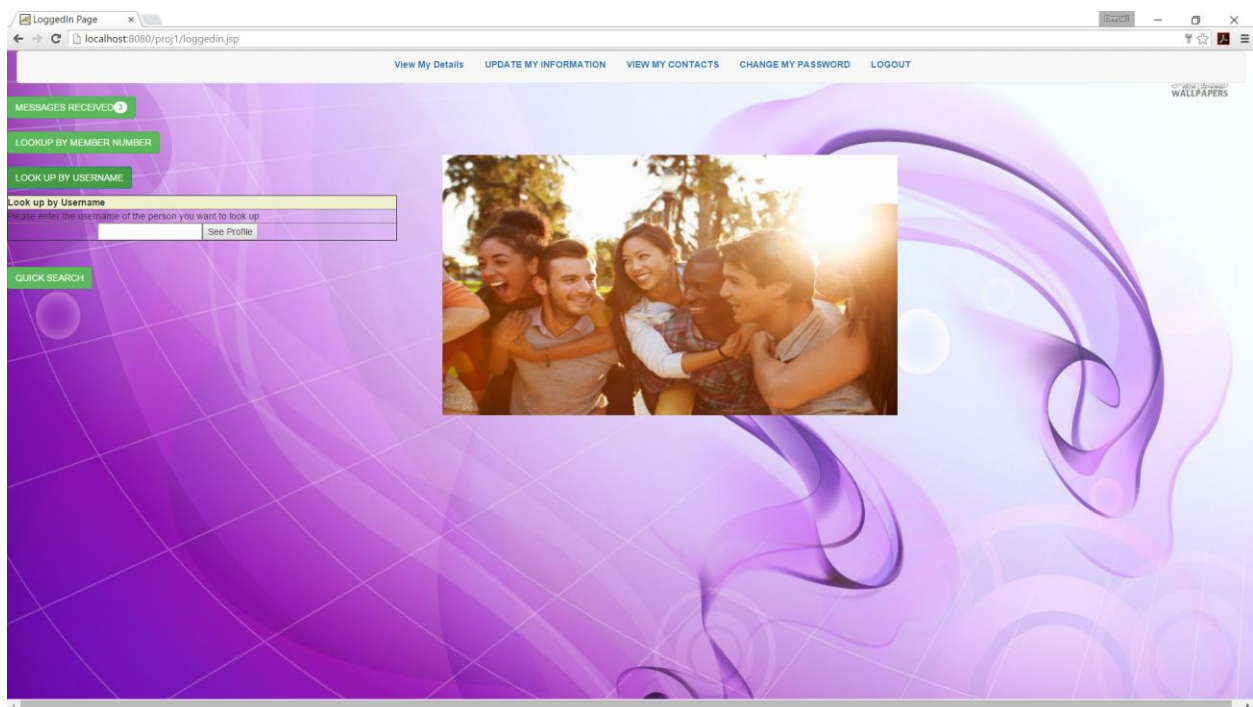
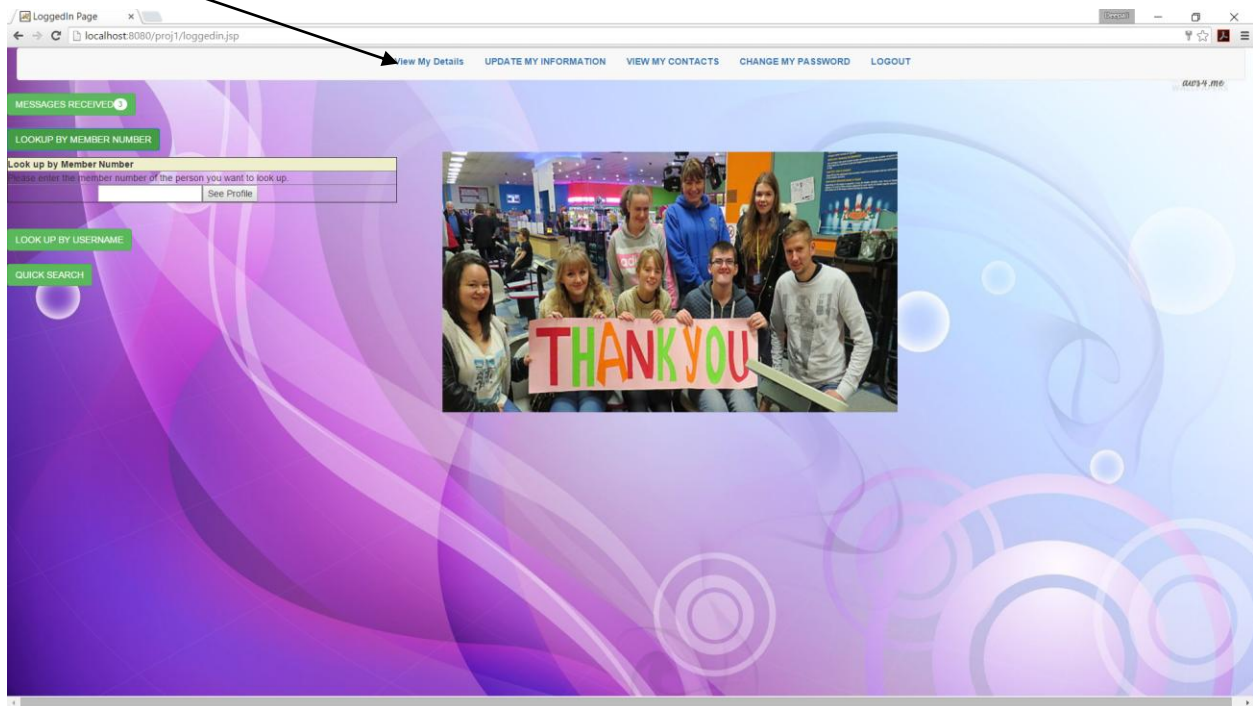


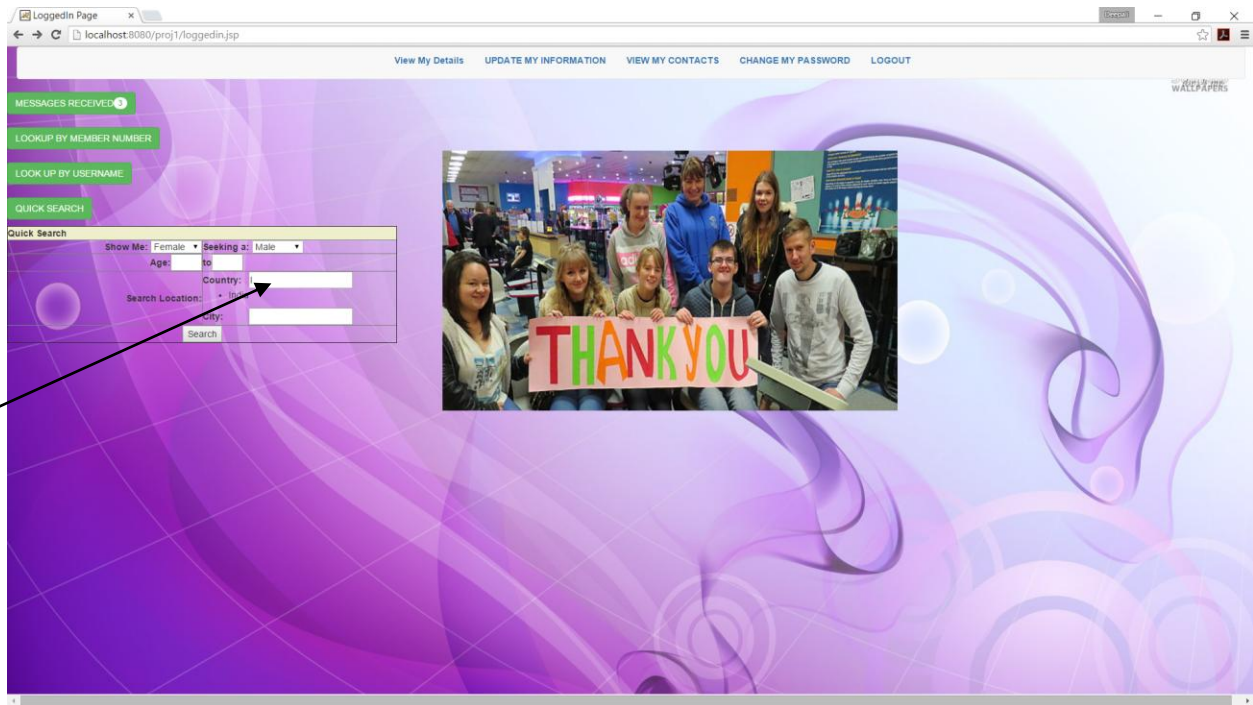
Slideshow of pictures

OnClick Show and Hide:

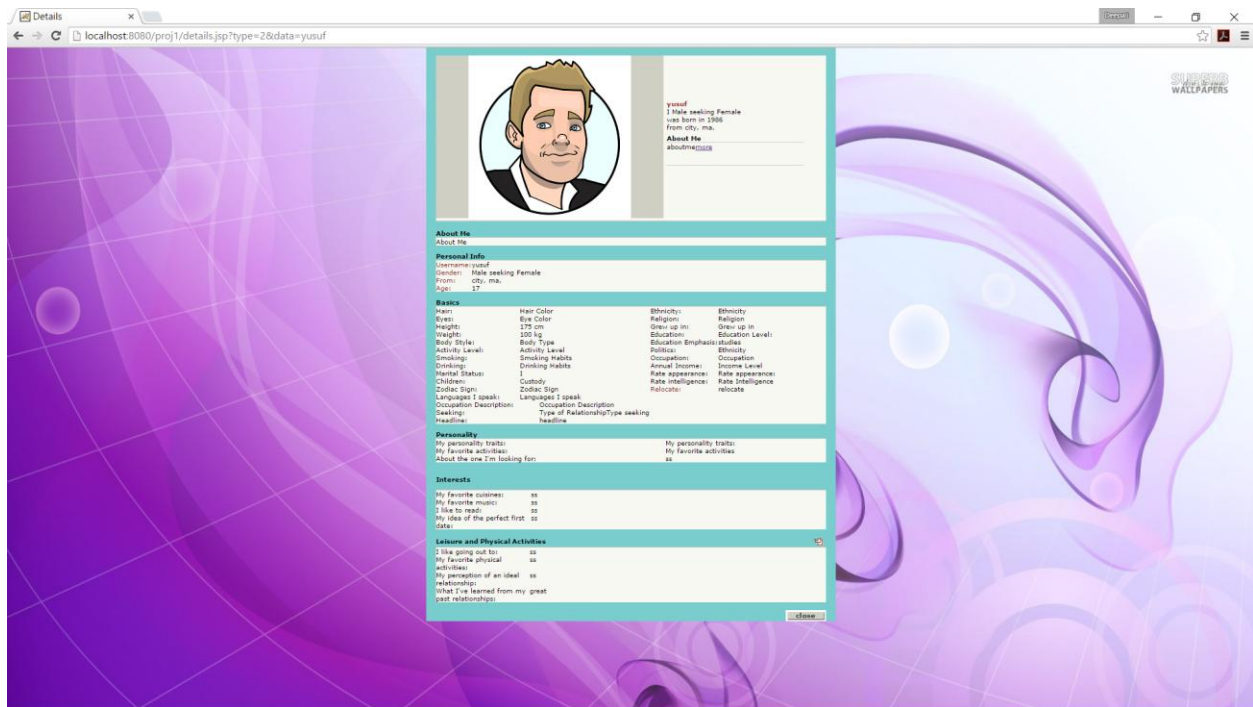


Bootstrap





3) VIEW DETAILS FORM:



4) UPDATE MY INFORMATION FORM:

Angular JS:

Updating Information: x
localhost:8080/proj1/update.jsp

INFORMATION UPDATE FORM

MEMBER ID: 6
MEMBER NAME: yusuf

EMAIL: Email ID Required

COUNTRY:

STATE:

CITY:

POSTAL CODE:

WHAT IS THE FIRST THING YOU WANT PEOPLE TO KNOW ABOUT YOU?

PICTURE URL:

STUDIES EMPHASIS:

WILLING TO RELOCATE:

HEADLINE:

OCCUPATION:

OCCUPATION DESCRIPTION:

GREW UP IN:

ZODIAC SIGN:

LANGUAGES I SPEAK:

TYPE OF RELATIONSHIP I AM SEEKING:

MARITAL STATUS:

HAIR COLOR:

INCOME LEVEL:

EDUCATION LEVEL:

Validation for fields:

The page at localhost:8080 says:
Fields cannot be blank!

OK

ETHNICITY: Ethnicity
POLITICAL ORIENTATION: Ethnicity
RATE INTELLIGENCE: Rate Intelligence
SMOKING HABITS: Smoking Habits
ACTIVITY LEVEL: Activity Level
CUSTODY: Custody
DRINKING HABITS: Drinking Habits
WANT MORE CHILDREN: Want more
About: He

ABOUT ME:
MY PERSONALITY TRAITS: My personality traits:
MY FAVORITE ACTIVITIES: My favorite activities

ABOUT THE ONE I AM LOOKING FOR:
MY FAVORITE CUISINE: ss
MY FAVORITE MUSIC: ss
I LIKE TO READ: ss
MY IDEA OF THE PERFECT FIRST DATE: ss
I LIKE GOING OUT TO: ss
MY FAVORITE PHYSICAL ACTIVITIES: ss
MY PERCEPTION OF AN IDEAL RELATIONSHIP: ss
WHAT I'VE LEARNED FROM MY PAST RELATIONSHIPS: great

UPDATE MY INFORMATION

5) VIEW MY CONTACTS FORM:

Welcome yusuf

CONTACT ID	CONTACT NAME	COMMENT	DATE	DELETE CONTACTS
DELETE SELECTED CONTACTS				

SUPERB WALLPAPERS

6) CHANGE MY PASSWORD Form:

CHANGE PASSWORD:

OLD PASSWORD:

NEW PASSWORD:

NEW PASSWORD:

Validation for changing password:

CHANGE PASSWORD:

OLD PASSWORD: Please fill out this field.

NEW PASSWORD:

NEW PASSWORD:

CODE:

[Index.html](#)

```
<!DOCTYPE html>

<html lang="en">

<head>

<title>Login Page</title>

<meta charset="utf-8">


<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="stylesheet" href="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.5/css/bootstrap.min.css">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js"></script>


<script src="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.5/js/bootstrap.min.js"></script>


<link rel="stylesheet" type="text/css" href="index.css">

<script>

$(document).ready(function(){

    $("#submitB").click(function(){

        if(document.userDetails.user.value=="" | document.userDetails.password.value==""){

            alert("Fields can not be null");

        }

    });

});

</script>

</head>

<body >
```

```
<div class="container-fluid">

<div id="firstDiv" class="row">

<div class="col-sm-12"></div>

</div>

<form id="formid" method='POST' action='login.jsp'>

<div id="secondDiv" class="row">

<div id="secondDiv_1" class="col-sm-4"></div>


<div id="secondDiv_2" class="col-sm-4">

<div class="col-sm-2"></div>


<div class="col-sm-8">

<div id="innerDiv1" class="col-sm-12"><br><br>

<div class="col-sm-4"></div>

<div class="col-sm-4">

<h3><label class="label label-warning" for="LOGIN">LOGIN:</label><h3>

</div>

<div class="col-sm-4"></div>

</div>

</div>


<div id="innerDiv2" class="col-sm-12">

<div class="col-sm-3"></div>

<div class="col-sm-6">


<div class="col-sm-7">
```

```
<h4><label class="label label-default" for="USERNAME">USERNAME:</label></h4></br>
<h4><label class="label label-default" for="PASSWORD">PASSWORD:</label></h4></br></br>
```

```
</div>
```

```
<div class="col-sm-5">
```

```
<input type="text" id="user" name="user" size="30" tabindex="1" autofocus
required></td></br></br></br>
```

```
<input type="password" id="password" name="password" size="30" tabindex="2"
required></br></br></br>
```

```
</div>
```

```
</div>
```

```
<div class="col-sm-3"></div>
```

```
</div>
```

```
<div id="innerDiv3" class="col-sm-12"></br></br>
```

```
<div class="col-sm-4"></div>
```

```
<div class="col-sm-4">
```

```
<h3><input type="submit" class="btn btn-warning" value="MEMBER LOGIN" size="25"
tabindex="3"></h3>
```

```
</div>
```

```
<div class="col-sm-4"></div>
```

```
</div>
```

```
</div>
```



```
<div class="col-sm-2"></div>

</div>

</form>

<div id="secondDiv_3" class="col-sm-4"></div>

</div>
```

```
</div>

<script>

    $('#formid').submit(function(){

        $.ajax({

            "type": "POST",

            "url": "login.jsp",

            "data": $('#formid').serialize(),

            "success": function(){

                alert("done");

            }

        });

    }

</script>

</body>

</html>
```

[Index.css](#)

```
body{

    background-image:url(fifth.jpg);

    background-repeat:no-repeat;

    width:100%;
```

```

        height:100%;
    }
    #firstDiv,#thirdDiv
    {
        height: 250px;
    }
    #secondDiv,#secondDiv_1,#secondDiv_2,#secondDiv_3
    {
        height: 320px;
    }
    #secondDiv_2
    {
        background-color:996633;
    }
    #innerDiv1,#innerDiv3{
        height: 15%;
    }
    #innerDiv2{
        height: 25%;
        margin-top:50px;
    }
    lable{
        font-size: 75px;
    }

```

[loggedin.jsp](#)

```

<%@ page import="java.io.*" %>
<%@ page import="java.net.*" %>
<%@ page import="java.sql.*" %>
<%@ page import="java.util.*" %>

```

```

<%!
    String PREFIX = "session.login";
    String ACCOUNT = PREFIX + ".account";
%>
<%
    try
    {
        Object accountObject = session.getValue(ACCOUNT);

        // If no account object was put in the session, or
        // if one exists but it is not a hashtable, then
        // redirect the user to the original login page

        if (accountObject == null)
            throw new RuntimeException("You need to log in to use this service!");

        if (!(accountObject instanceof Hashtable))
            throw new RuntimeException("You need to log in to use this service!");

        Hashtable account = (Hashtable) accountObject;

        String userName = (String) account.get("name");
    }
%>

<!DOCTYPE html>
<html lang="en">
<head>
<title>LoggedIn Page</title>

```



```
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.5/css/bootstrap.min.css">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js"></script>
<script src="http://cdn.wideskyhosting.com/js/jquery.cycle.js"></script>
<script src="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.5/js/bootstrap.min.js"></script>
<link rel="stylesheet" type="text/css" href="loggedin.css">
<link rel="stylesheet" type="text/css" href="slideshow.css">
```

```
<script src="loggedin.js"></script>
```

```
<script src="slideshow.js"></script>
```

```
<script type="text/javascript">
```

```
function ajaxFunction(CountryRegionID) //functionName could be anything
```

```
{
```

```
//1. Create XMLHttpRequest Object
```

```
//This could be written into an external .js file that could be used within other pages as well.
```

```
var xmlhttp;
```

```
try // Firefox, Opera 8.0+, Safari
```

```
{
```

```
xmlhttp=new XMLHttpRequest();
```

```
}
```

```
catch (e)
```

```
{
```

```
try // Internet Explorer
```

```
{
```

```
xmlhttp=new ActiveXObject("Msxml2.XMLHTTP");
```

```
}
```

```
catch (e)
```

```
{
```

```
try
{
xmlHttp=new ActiveXObject("Microsoft.XMLHTTP");
}
catch (e)
{
alert("Your browser does not support AJAX!");
return false;
}
}
}
```

//2. Call the server-side script

//CountryRegionID is the function parameter passed when the JS function is called

xmlHttp.open("GET", "cities.jsp?q=" + CountryRegionID, true); //q is the name of the parameter to be used in JSP

xmlHttp.send(); //leave blank, or pass null. Not used with GET requests

//3. Check the server-data is ready

xmlHttp.onreadystatechange=function()

```
{
if(xmlHttp.readyState==4)
```

```
{
```

//4. Manipulate the DOM

var countryDiv = document.getElementById("countryDiv");

var serverData = xmlHttp.responseText;

countryDiv.innerHTML = serverData;

```
}
```

```
}
```

```
if(document.searchUserForm.CountryRegionID.value == "")
```

```
{
```

```
document.getElementById("countryDiv").style.display = 'none';
```

```
}
```

```
else{
```

```
    document.getElementById("countryDiv").style.display = 'block';
```

```
}
```

```
}
```

```
</script>
```

```
<style>
```

```
@-webkit-keyframes anime {
```

```
0% {
```

```
    background-image: url('frame1.jpg');
```

```
}
```

```
20% {
```

```
    background-image: url('frame2.jpg');
```

```
}
```

```
40% {
```

```
    background-image: url('frame1.jpg');
```

```
}
```

```
60% {
```

```
    background-image: url('frame2.jpg');
```

```
}
```

```
80% {
```

```
    background-image: url('frame1.jpg');
```



```

}
100% {
    background-image: url('frame2.jpg');
}
}
body{

    -webkit-animation-name: anime;
    -webkit-animation-duration: 10s;
    -webkit-animation-direction: alternate;
    -webkit-animation-timing-function: linear;
    animation-iteration-count: infinite;
}

```

```

</style>

```

```

</head>

```

```

<body >

```

```

<%

```

```

    Connection con = null;

```

```

    Statement stmt = null;

```

```

    ResultSet rs = null;

```

```

    try {

```

```

        Class.forName("com.mysql.jdbc.Driver").newInstance();

```

```

        con =

```

```

        DriverManager.getConnection("jdbc:mysql://localhost/contacts?user=kareena&password=kapoor");

```

```

        stmt = con.createStatement();

```

```

        rs = stmt.executeQuery("SELECT * FROM messages WHERE userName='" + userName + "' ORDER
        BY messageID");

```

```

%>

<div class="container-fluid">

    <nav class="navbar navbar-default">

<div class="container-fluid">
<div class="navi">
<ul class="nav nav-pills">
<li><a href='details.jsp?type=2&data=<%=userName%>'><b>View My Details</b></a></li>
<li><a href='update.jsp'><b>UPDATE MY INFORMATION</b></a></li>
<li><a href='viewContacts.jsp'><b>VIEW MY CONTACTS</b></a></li>
<li><a href='change.jsp'><b>CHANGE MY PASSWORD</b></a></li>
        <li><a href='logout.jsp'><b>LOGOUT</b></a></li>
</ul>
</div>
</div>
</nav>
<div id="firstDiv" class="row">

<div id="secondDiv" class="row">
<div class="col-sm-6">

<button type="button" id="oninterest" class="btn btn-success" onclick="myFunction2();">MESSAGES
RECEIVED<span class="badge">3</span></button>

<div id="belowinterest">

        <form name='deleteMessagesForm' method='post' action='delete.jsp'>
        <TABLE BGCOLOR='#EFEFFF' CELLPADDING='4' CELLSPACING='4' BORDER='1'>
        <TR BGCOLOR='#D6DFFF'>
        <TD ALIGN='center'><B>Message ID</B></TD>
        <TD ALIGN='center'><B>From User</B></TD>

```

```

        <TD ALIGN='center'><B>Message</B></TD>

        <TD ALIGN='center'><B>Date</B></TD>

        <TD ALIGN='center'><B>Reply to User</B></TD>

        <TD ALIGN='center'><B>Delete Messages</B></TD>

    </TR>

```

```

    <%
int nRows = 0;
while (rs.next()) {
    nRows++;

    String messageID = rs.getString("messageID");
    String fromUser = rs.getString("fromUser");
    String message = rs.getString("message");
    String messageDate = rs.getString("messageDate");

    %>
<TR>

        <TD><%=messageID%></TD>

        <TD><%=fromUser%></TD>

        <TD><%=message%></TD>

        <TD><%=messageDate%></TD>

        <TD><A href='message.jsp?toUser=<%=fromUser%>'>Reply</A></TD>

        <TD><input type='checkbox' name='msgList' value='<%=messageID%>'>

Delete</TD>

    </TR>

    <%
}

out.println("<TR>");

```

```

        out.println("<TD COLSPAN='6' ALIGN='center'>You have " + nRows + " messages.</TD>");
        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD COLSPAN='6' ALIGN='center'><input type='submit' value='Delete Selected Messages'></TD>");
        out.println("</TR>");

        out.println("</TABLE>");
        out.println("</FORM>");
        out.println("</DIV>");
        out.println("<BR><BR>");
        %>

        <button type="button" id="button2" class="btn btn-success"
onclick="myFunction3();">LOOKUP BY MEMBER NUMBER</button>

<div id="lookup1">
    <%

        out.println("<form name='lookupByNumberForm' method='post' action='lookupByNumber.jsp'>");
        out.println("<p><table width='600' bgcolor='#FFFFFF' border='1' cellpadding='2' cellspacing='4'>");
        out.println("<tr bgcolor='#EFEFCE'>");
        out.println("    <td colspan='2'><b>Look up by Member Number</b></td>");
        out.println("</tr>");
        out.println("<tr>");
        out.println("    <td colspan='2'>Please enter the member number of the person you want to look up.</td>");
        out.println("</tr>");
        out.println("<tr>");
        out.println("    <td width='50%' align='right'><input type='text' name='LookupMemberID' value="
size='18' maxlength='20'></td>");

```

```
        out.println(" <td width='50%' align='left'><input type='submit' name='cmdGo1' value='See  
Profile'></td>");
```

```
        out.println("</tr>");
```

```
        out.println("</table>");
```

```
        out.println("</form>");
```

```
        out.println("</DIV>");
```

```
%>
```

```
</br></br>
```

```
<button type="button" id="button3" class="btn btn-success" onclick="myFunction4();">LOOK UP BY  
USERNAME</button>
```

```
<div id="lookup2">
```

```
<%
```

```
        out.println("<form name='lookupByNameForm' method='post' action='lookupByName.jsp'>");
```

```
        out.println("<p><table width=600 bgcolor='#FFFFFF' border='1' cellpadding='2' cellspacing='4'>");
```

```
        out.println("<tr bgcolor='#EFEFCE'>");
```

```
        out.println(" <td colspan='2'><b>Look up by Username</b></td>");
```

```
        out.println("</tr>");
```

```
        out.println("<tr>");
```

```
        out.println(" <td colspan='2'>Please enter the username of the person you want to look  
up.</td>");
```

```
        out.println("</tr>");
```

```
        out.println("<tr>");
```

```
        out.println(" <td width='50%' align='right'><input type='text' name='LookupMemberName'  
value='' size='18' maxlength='20'></td>");
```

```
        out.println(" <td width='50%' align='left'><input type='submit' name='cmdGo2' value='See  
Profile'></td>");
```

```
        out.println("</tr>");
```

```
        out.println("</table>");
```

```
        out.println("</form>");
```

```

        out.println("</DIV>");

%>

</br></br>

<button type="button" id="button4" class="btn btn-success" onclick="myFunction5();">QUICK
SEARCH</button>

<div id="search">

<%

        out.println("<form name='searchUserForm' method='post' action='searchUsers.jsp'>");
        out.println("<p><table width=600 bgcolor='#FFFFFF' border='1' cellpadding='2' cellspacing='4'>");
        out.println("<tr bgcolor='#E0E0E0'>");
        out.println("  <td colspan='2'><b>Quick Search</b></td>");
        out.println("</tr>");
        out.println("<tr>");
        out.println("  <td width='50%' align='right'>");
        out.println("    <b>Show Me:</b>");
        out.println("    <select name='SeekingGenderID' value=''>");
        out.println("      <option value='Male'>Male</option>");
        out.println("      <option value='Female' selected>Female</option>");
        out.println("    </select>");
        out.println("  </td>");
        out.println("  <td width='50%' align='left'>");
        out.println("    <b>Seeking a:</b>");
        out.println("    <select name='GenderID' value=''>");
        out.println("      <option value='Male' selected>Male</option>");
        out.println("      <option value='Female'>Female</option>");
        out.println("    </select>");
        out.println("  </td>");
        out.println("</tr>");

```



```

out.println("<tr>");
out.println("  <td width='50%' align='right'>");
out.println("    <b>Age:</b><input type='text' name='MinAge' value='' size='2' maxlength='2'>");
out.println("  </td>");
out.println("  <td width='50%' align='left'>");
out.println("    <b>to</b><input type='text' name='MaxAge' value='' size='2' maxlength='2'>");
out.println("  </td>");
out.println("</tr>");
out.println("<tr>");
out.println("  <td width='50%' align='right'>");
out.println("    <b>Search Location:</b>");
out.println("  </td>");
out.println("  <td width='50%' align='left'>");
out.println("    <table border=0 cellpadding=0 cellspacing=0>");
out.println("      <tr>");
out.println("        <td><b>Country: </b></td>");
out.println("        <td>");
out.println("          <input type='text' name='CountryRegionID' value='' size='18'");
onKeyUp='ajaxFunction(this.value)' maxlength='40'>");

out.println("        </td>");
out.println("      </tr>");
out.println("    <tr>");
out.println("      <td><b>City: </b>");
out.println("      <td><input type='text' name='cityNames' value='' size='18' maxlength='40'>");

```

```

        out.println("    </tr>");
        out.println("    </table>");
        out.println(" </td>");
        out.println("</tr>");
        out.println("<tr>");
        out.println(" <td colspan='2' align='center'><input type='submit' name='cmdGo3'
value='Search'></td>");
        out.println("</tr>");
        out.println("</table>");
        out.println("</form>");
        out.println("</DIV>");
    }
    catch (Exception e) {
        out.println
        ("Could not connect to the users database.<P>");
        out.println("The error message was");
        out.println("<PRE>");
        out.println(e.getMessage());
        out.println("</PRE>");
    }
    finally {
        if (rs != null) {
            try { rs.close(); }
            catch (SQLException ignore) {}
        }
        if (stmt != null) {
            try { stmt.close(); }
            catch (SQLException ignore) {}
        }
    }

```

```
if (con != null) {  
    try { con.close(); }  
    catch (SQLException ignore) {}  
}  
}
```

```
%>
```

```
</div>
```

```
<div class="col-sm-6">
```

```
<div id="slideshow" class="col-sm-3">
```

```

```

```
</div>
```

```
<div class="col-sm-3"></div>
```

```
</div>
```

```
</div>
```

```
<%
```

```
}
```

```
catch (RuntimeException e)
```

```
{
```

```
    out.println("<script language=\"javascript\">");
```

```
    out.println("alert(\"You need to log in to use this service!\");");
```

```
    out.println("</script>");
```

```
        out.println("<a href='index.html'>Click Here</a> to go to the main  
page.<br><br>");
```

```
        out.println("Or Click on the button to exit<FORM><INPUT  
onClick=\"javascript:window.close()\" TYPE=\"BUTTON\" VALUE=\"Close Browser\" TITLE=\"Click here to  
close window\" NAME=\"CloseWindow\" STYLE=\"font-family:Verdana, Arial, Helvetica; font-  
size:smaller; font-weight:bold\"></FORM>");
```

```
        log(e.getMessage());  
        return;  
    }  
%>  
<script>  
function myFunction2()  
{
```

```
    var variable1 = document.getElementById("belowinterest");
```

```
    if(variable1!=null)  
    {  
        if(variable1.style.display=="block")  
        {  
            variable1.style.display="none";  
        }  
        else  
        {  
            variable1.style.display="block";  
        }  
    }  
}
```

```
}  
  
function myFunction3()  
{  
  
    var variable2 = document.getElementById("lookup1");  
  
    if(variable2!=null)  
    {  
        if(variable2.style.display=="block")  
        {  
            variable2.style.display="none";  
        }  
        else  
        {  
            variable2.style.display="block";  
        }  
    }  
  
}  
  
function myFunction4()  
{  
  
    var variable3 = document.getElementById("lookup2");  
  
    if(variable3!=null)  
    {
```

```
        if(variable3.style.display=="block")
        {
            variable3.style.display="none";
        }
        else
        {
            variable3.style.display="block";
        }
    }

}

function myFunction5()
{

    var variable4 = document.getElementById("search");

    if(variable4!=null)
    {
        if(variable4.style.display=="block")
        {
            variable4.style.display="none";
        }
        else
        {
            variable4.style.display="block";
        }
    }
}
```



```
}
```

```
</script>
```

```
</body>
```

```
</html>
```

[loggedin.css](#)

```
#slideshow{
```

```
    margin-top: 90px;
```

```
    margin-left:-320px;
```

```
}
```

```
.navi{
```

```
    margin-left:550px;
```

```
}
```

```
#firstDiv
```

```
{
```

```
    height: 250px;
```

```
}
```

```
#secondDiv
```

```
{
```

```
    height: 750px;
```

```
}
```

```
#secondDiv_1_2{
```

```
    clear:both;
```

```
}
```

```
#belowinterest{
```

```
display : none;
```

```
}
```

```
#lookup1{
```

```
display : none;
```

```
}
```

```
#lookup2{
```

```
display : none;
```

```
}
```

```
#search{
```

```
display : none;
```

```
}
```

```
details.jsp
```

```
<%@ page import="java.sql.*" %>
```

```
<html>
```

```
<head>
```

```
    <title>Details</title>
```

```
    <META HTTP-EQUIV="Content-Type" CONTENT="text/html; CHARSET=windows-1252">
```

```
    <script language="JavaScript" src="javascript/matchnet.js"></script>
```

```
    <script language="JavaScript" src="javascript/region3.js"></script>
```

```
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js"></script>
```

```
    <link rel="stylesheet" type="text/css" href="lib/css/as.css">
```

```
    <link rel="stylesheet" type="text/css" href="lib/css/common.css">
```

```
    <link rel="stylesheet" type="text/css" href="javascript/part3.css">
```

```
    <style>
```

```
@-webkit-keyframes anime {
```

```
    0% {
```

```
    background-image: url('frame1.jpg');
}
20% {
    background-image: url('frame2.jpg');
}
40% {
    background-image: url('frame1.jpg');
}
60% {
    background-image: url('frame2.jpg');
}
80% {
    background-image: url('frame1.jpg');
}
100% {
    background-image: url('frame2.jpg');
}
}
BODY{

    -webkit-animation-name: anime;
    -webkit-animation-duration: 10s;
    -webkit-animation-direction: alternate;
    -webkit-animation-timing-function: linear;
    animation-iteration-count: infinite;
}
#tab{
    margin:auto;
}
```

```
</style>
```

```
</head>
```

```
<body marginheight=0 marginwidth=0 topmargin=0 leftmargin=0 >
```

```
<%
```

```
    int id = 0;
```

```
    String memberName = "";
```

```
    /* 1 means lookup by member id, 2 means lookup by name*/
```

```
    int lookupType = Integer.parseInt(request.getParameter("type"));
```

```
    if (lookupType == 1)
```

```
        id = Integer.parseInt(request.getParameter("data"));
```

```
    if (lookupType == 2)
```

```
        memberName = request.getParameter("data");
```

```
    String userName = "";
```

```
    int dobMonth = 0;
```

```
    int dobDay = 0;
```

```
    int dobYear = 0;
```

```
    int age = 0;
```

```
    String lastLogin = "";
```

```
    String email = "";
```

```
    String gender = "";
```

```
    String seekingGender = "";
```

```
    String country = "";
```

String state = "";

String city = "";

String zip = "";

String picture = "";

String aboutMe1 = "";

int height = 0;

int weight = 0;

String study = "";

String relocate = "";

String headline = "";

String occupation = "";

String occupationDescription = "";

String grewUpIn = "";

String zodiacSign = "";

String languages = "";

String relationType = "";

String maritalStatus = "";

String hairColor = "";

String income = "";

String education = "";

String bodyType = "";

String appearanceImportance = "";

String religion = "";

String eyes = "";

String ethnicity = "";

String politics = "";

String intelligenceImportance = "";

```
String smoking="";
String activity="";
String hasChildren="";
String drinking="";
String wantsChildren="";
String aboutMe2="";
String personalityTrait="";
String leisure="";
String aboutMatch="";
String cuisineTypes="";
String musicTypes="";
String readingWhat="";
String firstDate="";
String entertainmentLocation="";
String phyActivity="";
String idealRelationship="";
String learnFromThePast="";
String sql="";
```

```
if (lookupType == 1)
```

```
    sql = "SELECT * FROM userstable WHERE UserID=" + id;
```

```
if (lookupType == 2)
```

```
    sql = "SELECT * FROM userstable WHERE UserName=" + memberName + "";
```

```
try
```

```
{
```



```
Class.forName("com.mysql.jdbc.Driver").newInstance();

    Connection con =
DriverManager.getConnection("jdbc:mysql://localhost/contacts?user=kareena&password=kapoor");

    Statement s = con.createStatement();

    ResultSet rs = s.executeQuery(sql);


    while (rs.next())
    {
        userName = rs.getString( "UserName" );
        dobMonth = Integer.parseInt(rs.getString( "DOBmonth" ));
        dobDay = Integer.parseInt(rs.getString( "DOBday" ));
        dobYear = Integer.parseInt(rs.getString( "DOByear" ));
        age = 2003 - dobYear;


        lastLogin = rs.getString("lastLoginDate");
        email = rs.getString( "Email" );
        gender = rs.getString( "Gender" );
        seekingGender = rs.getString( "SeekingGender" );
        country = rs.getString( "Country" );
        state = rs.getString( "State" );
        city = rs.getString( "City" );
        zip = rs.getString( "PostalCode" );
        picture = rs.getString("FileLocation");
        aboutMe1 = rs.getString( "AboutMe1" );


        height = Integer.parseInt( rs.getString( "Height" ) );
        weight = Integer.parseInt(rs.getString( "Weight" ));
```

```
study = rs.getString( "StudiesEmphasis" );
relocate = rs.getString( "RelocateFlag" );
headline = rs.getString( "Headline" );
occupation = rs.getString( "Occupation" );
occupationDescription = rs.getString( "OccupationDescription" );
grewUpIn = rs.getString( "GrewUpIn" );
zodiacSign = rs.getString( "ZodiacSign" );
languages = rs.getString( "Languages" );
relationType = rs.getString( "RelationshipType" );
maritalStatus = rs.getString( "MaritalStatus" );
hairColor = rs.getString( "HairColor" );
income = rs.getString( "IncomeLevel" );
education = rs.getString( "EducationLevel" );
bodyType = rs.getString( "BodyType" );
appearancelImportance = rs.getString( "AppearancelImportance" );
religion = rs.getString( "Religion" );
eyes = rs.getString( "EyeColor" );
ethnicity = rs.getString( "Ethnicity" );
politics = rs.getString( "PoliticalOrientation" );
intelligencelImportance = rs.getString( "IntelligencelImportance" );
smoking = rs.getString( "SmokingHabits" );
activity = rs.getString( "ActivityLevel" );
hasChildren = rs.getString( "Custody" );
drinking = rs.getString( "DrinkingHabits" );
wantsChildren = rs.getString( "MoreChildrenFlag" );
aboutMe2 = rs.getString( "AboutMe2" );
personalityTrait = rs.getString( "PersonalityTrait" );
leisure = rs.getString( "LeisureActivity" );
aboutMatch = rs.getString( "PerfectMatchEssay" );
```

```

        cuisineTypes = rs.getString( "Cuisine" );
        musicTypes = rs.getString( "Music" );
        readingWhat = rs.getString( "Reading" );
        firstDate = rs.getString( "PerfectFirstDateEssay" );
        entertainmentLocation = rs.getString("EntertainmentLocation");
        phyActivity = rs.getString("PhysicalActivity");
        idealRelationship = rs.getString( "IdealRelationshipEssay" );
        learnFromThePast = rs.getString( "LearnFromThePastEssay" );

    }

    s.close();

    con.close();
}
catch (SQLException e)
{
    out.println("<H2>ERROR: </H2>");
    out.println(e.getMessage());
}
catch (Exception e)
{
    out.println("<H2>ERROR: </H2>");
    out.println(e.getMessage());
}
%>

```

```

<table id = "tab" bgcolor="#79CDCD" cellpadding="0" cellspacing="0" >
<tr>

```

```
<td colspan="3"></td>
```

```
</tr>
```

```
<tr>
```

```
<td></td>
```

```
<td>
```

```
    <div id="flip">
```

```
<table width="600" cellpadding="0" cellspacing="0">
```

```
<tr>
```

```
<td colspan="3">&nbsp;</td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="3" bgcolor="#D0CFC4"></td>
```

```
</tr>
```

```
<tr>
```

```
<td width="350" bgColor="#D0CFC4">
```

```
<table cellpadding="0" width="350" cellspacing="0" >
```

```
<tr>
```

```
<td align="center"><img src='<%= picture %>'></td>
```

```
</tr>
```

```
<tr>
```

```
<td align="center"></td>
```

```
</tr>
```

```
</table>
```

```
</td>
```

```
<td bgColor="#F8F8F2"></td>
```

```
<td height="100%" bgColor="#F8F8F2">
```

```
<table height="100%" cellpadding="0" cellspacing="0" >
```

```
<tr>
```

```
<td class="stdbold" valign="top" align="left"><span style="{color: #962a2a}"><%= userName
%></span></td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2"><%= maritalStatus %>&nbsp;<%= gender %> seeking <%= seekingGender %><BR>was
born in <%= dobYear %><br>from <%= city %>, <%= state %>, <%= country %></td>
```

```
<td bgcolor="#FFF1DB" align="right"></td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2"></td>
```

```
</tr>
```

```
<tr>
```

```
<td class="bold" colspan="2"><span style="{color: #962a2a}">About Me</span></td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2" height="1" bgcolor="#D0CFC4"></td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2">
```

```
<table width="100%" cellpadding="0" cellspacing="0" ><%= aboutMe1 %><a
href="#aboutme">more</a>
```

```
<tr>
```

```
<td class="default"></td>
```

```
</tr>
```

```
</table>
```

```
</td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2"></td>
```

```
</tr>
```

```
<tr>
```

```
<td class="bold" colspan="2">&nbsp;</td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2" height="1" bgcolor="#D0FCF4"></td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2">
```

```
<table align="left" cellpadding="0" cellspacing="0" >
```

```
<tr>
```

```
<td valign="top" width="70" align="left">&nbsp;</td>
```

<td valign="top" width="70" align="left"> </td>

<td valign="top" width="70" align="left"> </td>

</tr>

</table>

</td>

</tr>

</table>

</td>

</tr>

<tr>

<td bgcolor="white" colspan="3"></td>

</tr>

<tr>

<td bgcolor="#D0CFC4" colspan="3"></td>

</tr>

<tr>

<td bgcolor="#D0CFC4" colspan="3"></td>

</tr>

<tr>

<td colspan="3" align="left" border="0" valign="middle"> </td>

</tr>

</table>

</div>


```
<table cellpadding="0" cellspacing="0" >
```

```
<tr>
```

```
<td width="100%" valign="top">
```

```
<table border="0" cellpadding="0" cellspacing="0" >
```

```
<tr>
```

```
<td class="stdBold">
```

```
<table cols="2" width="600" border="0" cellpadding="0" cellspacing="0" >
```

```
<tr>
```

```
<td class="stdBold">
```

```
<table width="100%" cellpadding="0" cellspacing="0" >
```

```
<tr>
```

```
<td class="bold"><span style="{color: #962a2a}">About Me</span></td>
```

```
<td align="right">&nbsp;</td>
```

```
</tr>
```

```
</table>
```

```
<tr>
```

```
<td height="1" colspan="2" bgcolor="#D0CFC4"></td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2">
```

```
<table bgcolor="#F8F8F2" width="100%" border="0" cellpadding="0" cellspacing="0" >
```

```
<tr>
<td><a name="aboutme"></a><%= aboutMe2 %></td>
</tr>
</table>
```

```
</td>
</tr>
```

```
</td>
</tr>
```

```
<tr>
<td class="stdBold">
<table width="100%" cellpadding="0" cellspacing="0" >
<tr>
<td class="bold"><span style="{color: #962a2a}">Personal Info</span></td>
<td align="right">&nbsp;</td>
</tr>
```

```
<tr>
<td height="1" colspan="2" bgcolor="#D0CFC4"></td>
</tr>
```

```
<tr>
<td colspan="2">
<table bgcolor="#F8F8F2" width="100%" border="0" cellpadding="0" cellspacing="0" >
<tr>
```

<td class="std">Username:</td>

<td width="100%"><%= userName %></td>

</tr>

<tr>

<td class="std">Gender:</td>

<td><%= gender %> seeking <%= seekingGender %></td>

</tr>

<tr>

<td class="std">From:</td>

<td><%= city %>, <%= state %>, <%= country %></td>

</tr>

<tr>

<td class="std">Age:</td>

<td><%= age %></td>

</tr>

</table>

</td>

</tr>

</table>

</td>

</tr>

<tr>

<td class="stdBold">

<table width="100%" cellpadding="0" cellspacing="0" >

```
<tr>

<td class="bold"><span style="{color: #962a2a}">Basics</span></td>

<td align="right">&nbsp;</td>

</tr>
```

```
<tr>

<td height="1" colspan="2" bgcolor="#D0CFC4"></td>

</tr>
```

```
<tr>

<td colspan="2"></td>

</tr>
```

```
<tr>

<td width=100% colspan="2" align="left">
```

```
<table bgcolor="#F8F8F2" cols="2" width="100%" border="0" cellpadding="0" cellspacing="0" >
```

```
<tr>
```

```
<td valign="top">
```

```
<table cols="2" cellpadding="0" cellspacing="0" width="237" >
```

```
<tr>
```

```
<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Hair:</span></td>
```

```
<td valign="top" width="108"><%= hairColor %></td>
```

```
</tr>
```

```
<tr>
```

```
<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Eyes:</span></td>
<td valign="top" width="108"><%= eyes %></td>
</tr>
```

```
<tr>
<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Height:</span></td>
<td valign="top" width="108"><%= height %> cm</td>
</tr>
```

```
<tr>
<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Weight:</span></td>
<td valign="top" width="108"><%= weight %> kg</td>
</tr>
```

```
<tr>
<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Body Style:</span></td>
<td valign="top" width="108"><%= bodyType %></td>
</tr>
```

```
<tr>
<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Activity
Level:</span></td>
<td valign="top" width="108"><%= activity %></td>
</tr>
```

```
<tr>
<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Smoking:</span></td>
<td valign="top" width="108"><%= smoking %></td>
</tr>
```

```
<tr>

<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Drinking:</span></td>

<td valign="top" width="108"><%= drinking %></td>

</tr>
```

```
<tr>

<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Marital
Status:</span></td>

<td valign="top" width="108"><%= maritalStatus %></td>

</tr>
```

```
<tr>

<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Children:</span></td>

<td valign="top" width="108"><%= hasChildren %></td>

</tr>
```

```
<tr>

<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Zodiac Sign:</span></td>

<td valign="top" width="108"><%= zodiacSign %></td>

</tr>
```

```
<tr>

<td valign="top" class="default" width="129"><span style="{color: #962a2a}">Languages I
speak:</span></td>

<td valign="top" width="108"><%= languages %></td>

</tr>
```

```
</table>
```

</td>

<td valign="top">

<table cellpadding="0" cellspacing="0" >

<tr>

<td valign="top" class="default">Ethnicity:</td>

<td valign="top"><%= ethnicity %></td>

</tr>

<tr>

<td valign="top" class="default">Religion:</td>

<td valign="top"><%= religion %></td>

</tr>

<tr>

<td valign="top" class="default">Grew up in:</td>

<td valign="top"><%= grewUpIn %></td>

</tr>

<tr>

<td valign="top" class="default">Education:</td>

<td valign="top"><%= education %></td>

</tr>

<tr>

<td valign="top" class="default">Education Emphasis:</td>

<td valign="top"><%= study %></td>

</tr>

```
<tr>
<td valign="top" class="default"><span style
    ="{color: #962a2a}">Politics:</span></td>
<td valign="top"><%= politics %></td>
</tr>
```

```
<tr>
<td valign="top" class="default"><span style="{color: #962a2a}">Occupation:</span></td>
<td valign="top"><%= occupation %></td>
</tr>
```

```
<tr>
<td valign="top" class="default"><span style="{color: #962a2a}">Annual Income:</span></td>
<td valign="top"><%= income %></td>
</tr>
```

```
<tr>
<td valign="top" class="default"><span style="{color: #962a2a}">Rate appearance:</span></td>
<td valign="top"><%= appearanceImportance %></td>
</tr>
```

```
<tr>
<td valign="top" class="default"><span style="{color: #962a2a}">Rate intelligence:</span></td>
<td valign="top"><%= intelligenceImportance %></td>
</tr>
```

```
<tr>
<td class="std">Relocate:</td>
```


<td><%= relocate %></td>

</tr>

</table>

</td>

</tr>

<tr>

<td colspan="3"></td>

</tr>

<tr><td colspan="3">

<table cellpadding="0" cellspacing="0" width="550" >

<tr>

<td valign="top" class="default" width="159">Occupation
Description:</td>

<td valign="top" width="391"><%= occupationDescription %></td>

</tr>

<tr>

<td valign="top" class="default" width="159">Seeking:</td>

<td valign="top" width="391"><%= relationType %></td>

</tr>

<tr>

<td valign="top" class="default" width="159">Headline:</td>

<td valign="top" width="391"><%= headline %></td>

</tr>

</table>

</td>

</tr>

</table>

</div>

</td>

</tr>

</table>

</td>

</tr>

<tr>

<td class="stdBold">

<table width="100%" cellpadding="0" cellspacing="0" >

<tr>

<td class="bold">Personality</td>

<td align="right"> </td>

</tr>

<tr>

<td height="1" colspan="2" bgcolor="#D0FCF4"></td>

</tr>

<tr>

<td colspan="2"></td>

</tr>

<tr>

```
<td colspan="2" align="left"><table bgcolor="#F8F8F2" width="100%" border="0" cellpadding="0"
cellspacing="0" ><tr><td valign="top" class="default"><span style="{color: #962a2a}">My personality
traits:</span></td>
```

```
<td valign="top"><%= personalityTrait %></td>
```

```
</tr>
```

```
<tr>
```

```
<td valign="top" class="default"><span style="{color: #962a2a}">My favorite activities:</span></td>
```

```
<td valign="top"><%= leisure %></td>
```

```
</tr>
```

```
<tr>
```

```
<td valign="top" class="default"><span style="{color: #962a2a}">About the one I'm looking
for:</span></td>
```

```
<td valign="top"><%= aboutMatch %></td>
```

```
</tr>
```

```
</table>
```

```
</td>
```

```
</tr>
```

```
</table>
```

```
</td>
```

```
</tr>
```

```
<tr>
```

```
<td>
```

```
<table width="100%" cellpadding="0" cellspacing="0" >
```

```
<tr width="32" height="32" >
```

```
<td class="bold"><span style="{color: #962a2a}" >Interests</span></td>
```

```
<td align="right">&nbsp;</td>
</tr>
</table>
```

```
<table bg-color="red"width="100%" cellpadding="0" cellspacing="0" >
<tr>
<td height="1" colspan="2" bgcolor="#D0CFC4"></td>
```

```
</tr>
<tr>
<td colspan="2"></td>
</tr>
```

```
<tr>
<td colspan="2" align="left">
<table bgcolor="#F8F8F2" width="600" border="0" cellpadding="0" cellspacing="0" >
<tr>
<td valign="top" class="default" width="146"><span style="{color: #962a2a}">My favorite
cuisines:</span></td>
<td valign="top" width="454"><%= cuisineTypes %></td>
</tr>
```

```
<tr>
<td valign="top" class="default" width="146"><span style="{color: #962a2a}">My favorite
music:</span></td>
<td valign="top" width="454"><%= musicTypes %></td>
</tr>
```

```

<tr>

<td valign="top" class="default" width="146"><span style="{color: #962a2a}">I like to
read:</span></td>

<td valign="top" width="454"><%= readingWhat %></td>

</tr>


<tr>

<td valign="top" class="default" width="146"><span style="{color: #962a2a}">My idea of the perfect
first date:</span></td>

<td valign="top" width="454"><%= firstDate %></td>

</tr>


</table>

</td>

</tr>


</table>

</div>

</td>

</tr>


<tr>

<td>


<table width="100%" cellpadding="0" cellspacing="0" >

<tr>

<td class="bold"><span style="{color: #962a2a}">Leisure and Physical Activities</span></td>

<td align="right"><a href="#top" class="stdSmall"></a>&nbsp;</td>

</tr>

```

```
<tr>
```

```
<td height="1" colspan="2" bgcolor="#D0CFC4"></td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2"></td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="2" align="left">
```

```
<table bgcolor="#F8F8F2" width="600" border="0" cellpadding="0" cellspacing="0" >
```

```
<tr>
```

```
<td valign="top" class="default" width="144"><span style="{color: #962a2a}">I like going out  
to:</span></td>
```

```
<td valign="top" width="456"><%= entertainmentLocation %></td>
```

```
</tr>
```

```
<tr>
```

```
<td valign="top" class="default" width="144"><span style="{color: #962a2a}">My favorite physical  
activities:</span></td>
```

```
<td valign="top" width="456"><%= phyActivity %></td>
```

```
</tr>
```

```
<tr>
```

```
<td valign="top" class="default" width="144"><span style="{color: #962a2a}">My perception of an ideal  
relationship:</span></td>
```

```
<td valign="top" width="456"><%= idealRelationship %></td>
```

</tr>

<tr>

<td valign="top" class="default" width="144">What I've learned from my past relationships:</td>

<td valign="top" width="456"><%= learnFromThePast %></td>

</tr>

</table>

</td>

</tr>

</table>

</td>

</tr>

</table>

</td>

</tr>

</table>

</td>

<td></td>

</tr></table></td></div>

</tr>

</table>

</body>

</html>>

[update.jsp](#)

<%@ page import="java.io.*" %>

<%@ page import="java.net.*" %>

```
<%@ page import="java.sql.*" %>
```

```
<%@ page import="java.util.*" %>
```

```
<%!
```

```
    String PREFIX = "session.login";
```

```
    String ACCOUNT = PREFIX + ".account";
```

```
%>
```

```
<%
```

```
    try
```

```
    {
```

```
        Object accountObject = session.getValue(ACCOUNT);
```

```
        // If no account object was put in the session, or
```

```
        // if one exists but it is not a hashtable, then
```

```
        // redirect the user to the original login page
```

```
        if (accountObject == null)
```

```
            throw new RuntimeException("You need to log in to use this service!");
```

```
        if (!(accountObject instanceof Hashtable))
```

```
            throw new RuntimeException("You need to log in to use this service!");
```

```
        Hashtable account = (Hashtable) accountObject;
```

```
        String user = (String) account.get("name");
```

```
        //////////////////////////////////////
```

```
        // Display Messages for the user who logged in
```


////////////////////////////////////

%>

<!DOCTYPE html>

<html>

<HEAD>

<TITLE>Updating Information for <%=user%></TITLE>

<script

src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js"></script>

<script

src="http://ajax.googleapis.com/ajax/libs/angularjs/1.4.8/angular.min.js"></script>

<style>

@-webkit-keyframes anime {

0% {

background-image: url('frame1.jpg');

}

20% {

background-image: url('frame2.jpg');

}

40% {

background-image: url('frame1.jpg');

}

60% {

background-image: url('frame2.jpg');

}

80% {

background-image: url('frame1.jpg');

}

100% {

```

    background-image: url('frame2.jpg');
}
}
BODY{

    -webkit-animation-name: anime;

    -webkit-animation-duration: 10s;

    -webkit-animation-direction: alternate;

    -webkit-animation-timing-function: linear;

    animation-iteration-count: infinite;

}

    </style>

    <script>

$(document).ready(function(){

    $("#submitB").click(function(){

        if(document.updateForm.Country.value == "" |
            document.updateForm.State.value == "" |
            document.updateForm.City.value == "" |
            document.updateForm.PostalCode.value == "" |
            document.updateForm.AboutMe1.value == "" |
            document.updateForm.FileLocation.value == "" |
            document.updateForm.StudiesEmphasis.value == "" |
            document.updateForm.RelocateFlag.value == "" |
            document.updateForm.Headline.value == "" |
            document.updateForm.Occupation.value == "" |
            document.updateForm.OccupationDescription.value == "" |
            document.updateForm.GrewUpIn.value == "" |
            document.updateForm.ZodiacSign.value == "" |

```

document.updateForm.Languages.value == "" |
document.updateForm.RelationshipType.value == "" |
document.updateForm.MaritalStatus.value == "" |
document.updateForm.HairColor.value == "" |
document.updateForm.IncomeLevel.value == "" |
document.updateForm.EducationLevel.value == "" |
document.updateForm.BodyType.value == "" |
document.updateForm.AppearanceImportance.value == "" |
document.updateForm.Religion.value == "" |
document.updateForm.EyeColor.value == "" |
document.updateForm.Ethnicity.value == "" |
document.updateForm.PoliticalOrientation.value == "" |
document.updateForm.IntelligenceImportance.value == "" |
document.updateForm.SmokingHabits.value == "" |
document.updateForm.ActivityLevel.value == "" |
document.updateForm.Custody.value == "" |
document.updateForm.DrinkingHabits.value == "" |
document.updateForm.MoreChildrenFlag.value == "" |
document.updateForm.AboutMe2.value == "" |
document.updateForm.PersonalityTrait.value == "" |
document.updateForm.LeisureActivity.value == "" |
document.updateForm.PerfectMatchEssay.value == "" |
document.updateForm.Cuisine.value == "" |
document.updateForm.Music.value == "" |
document.updateForm.Reading.value == "" |
document.updateForm.PerfectFirstDateEssay.value == "" |
document.updateForm.EntertainmentLocation.value == "" |
document.updateForm.PhysicalActivity.value == "" |
document.updateForm.IdealRelationshipEssay.value == "" |

```

        document.updateForm.LearnFromThePastEssay.value == "" )
    {
alert("Fields cannot be blank!");
    }
    else{
        alert("Form updates successfully!!");
    }

});
});
</script>

</HEAD>
<BODY>
<CENTER>

<%
    try
    {
        Connection con = null;
        Statement stmt = null;
        ResultSet rs = null;

        Class.forName("com.mysql.jdbc.Driver").newInstance();
        con =
DriverManager.getConnection("jdbc:mysql://localhost/contacts?user=kareena&password=kapoor");

        stmt = con.createStatement();
        rs = stmt.executeQuery("SELECT * FROM userstable WHERE UserName='" + user + "'");

```

```
out.println("<FORM ng-app='myApp' NAME='updateForm' METHOD='POST' ng-  
controller='validateCtrl' novalidate>");
```

```
out.println("<TABLE WIDTH='60%' BGCOLOR='#79CDCD' CELLPADDING='2' CELLSPACING='4'>");
```

```
String[] months = {"", "January", "February", "March", "April", "May", "June", "July", "August",  
"September", "October", "November", "December"};
```

```
String FileLocation;
```

```
int UserID;
```

```
int DOBmonth;
```

```
int DOBday;
```

```
int DOByear;
```

```
int age;
```

```
String Email1;
```

```
String Country;
```

```
String State;
```

```
String City;
```

```
String PostalCode;
```

```
String AboutMe1;
```

```
String StudiesEmphasis;
```

```
String RelocateFlag;
```

```
String Headline;
```

```
String Occupation;
```

```
String OccupationDescription;
```

```
String GrewUpIn;
```

```
String ZodiacSign;
```

```
String Languages;
```

```
String RelationshipType;
```

```
String MaritalStatus;
```

String HairColor;
String IncomeLevel;
String EducationLevel;
String BodyType;
String AppearanceImportance;
String Religion;
String EyeColor;
String Ethnicity;
String PoliticalOrientation;
String IntelligenceImportance;
String SmokingHabits;
String ActivityLevel;
String Custody;
String DrinkingHabits;
String MoreChildrenFlag;
String AboutMe2;
String PersonalityTrait;
String LeisureActivity;
String PerfectMatchEssay;
String Cuisine;
String Music;
String Reading;
String PerfectFirstDateEssay;
String EntertainmentLocation;
String PhysicalActivity;
String IdealRelationshipEssay;
String LearnFromThePastEssay;

out.println("<TR BGCOLOR='#05B8CC'>");

```
        out.println("<TD ALIGN='center' colspan='2'><H2><U>INFORMATION UPDATE  
FORM</U></H2></TD>");
```

```
        out.println("</TR>");
```

```
while (rs.next())
```

```
{
```

```
    FileLocation = rs.getString("FileLocation");
```

```
    UserID = Integer.parseInt( rs.getString("UserID") );
```

```
    DOBmonth = Integer.parseInt( rs.getString("DOBmonth") );
```

```
    DOBday = Integer.parseInt( rs.getString("DOBday") );
```

```
    DOByear = Integer.parseInt( rs.getString("DOByear") );
```

```
    age = Integer.parseInt( rs.getString("age") );
```

```
    Email1 = rs.getString("Email");
```

```
    Country = rs.getString("Country");
```

```
    State = rs.getString("State");
```

```
    City = rs.getString("City");
```

```
    PostalCode = rs.getString("PostalCode");
```

```
    AboutMe1 = rs.getString("AboutMe1");
```

```
    StudiesEmphasis = rs.getString("StudiesEmphasis");
```

```
    RelocateFlag = rs.getString("RelocateFlag");
```

```
    Headline = rs.getString("Headline");
```

```
    Occupation = rs.getString("Occupation");
```

```
    OccupationDescription = rs.getString("OccupationDescription");
```

```
    GrewUpIn = rs.getString("GrewUpIn");
```

```
    ZodiacSign = rs.getString("ZodiacSign");
```

```
    Languages = rs.getString("Languages");
```

```
    RelationshipType = rs.getString("RelationshipType");
```

```
    MaritalStatus = rs.getString("MaritalStatus");
```

```
    HairColor = rs.getString("HairColor");
```

```
IncomeLevel = rs.getString("IncomeLevel");
EducationLevel = rs.getString("EducationLevel");
BodyType = rs.getString("BodyType");
AppearancelImportance = rs.getString("AppearancelImportance");
Religion = rs.getString("Religion");
EyeColor = rs.getString("EyeColor");
Ethnicity = rs.getString("Ethnicity");
PoliticalOrientation = rs.getString("PoliticalOrientation");
IntelligenceImportance = rs.getString("IntelligenceImportance");
SmokingHabits = rs.getString("SmokingHabits");
ActivityLevel = rs.getString("ActivityLevel");
Custody = rs.getString("Custody");
DrinkingHabits = rs.getString("DrinkingHabits");
MoreChildrenFlag = rs.getString("MoreChildrenFlag");
AboutMe2 = rs.getString("AboutMe2");
PersonalityTrait = rs.getString("PersonalityTrait");
LeisureActivity = rs.getString("LeisureActivity");
PerfectMatchEssay = rs.getString("PerfectMatchEssay");
Cuisine = rs.getString("Cuisine");
Music = rs.getString("Music");
Reading = rs.getString("Reading");
PerfectFirstDateEssay = rs.getString("PerfectFirstDateEssay");
EntertainmentLocation = rs.getString("EntertainmentLocation");
PhysicalActivity = rs.getString("PhysicalActivity");
IdealRelationshipEssay = rs.getString("IdealRelationshipEssay");
LearnFromThePastEssay = rs.getString("LearnFromThePastEssay");

out.println("<TR>");
out.println("<TD ALIGN='center'><img src='\" + FileLocation + \"'></TD>");
```



```
        out.println("<TD ALIGN='left'><b>MEMBER ID: </b>" + UserID + "<BR><b>MEMBER NAME: </b>"
+ user + "</TD>");
```

```
        out.println("</TR>");
```

```
    out.println("<TR>");
```

```
    out.println("<TD ALIGN='right'><b>EMAIL: </b></TD>");
```

```
        out.println("<TD ALIGN='left'><p><input type='text' size='50' name='Email' ng-model='Email'
required><span style='color:red' ng-show='updateForm.Email.$dirty &&
updateForm.Email.$invalid'><span style=ng-show='updateForm.Email.$error.required'>Email ID
Required</span></span></p></TD>");
```

```
        out.println("</TR>");
```

```
    out.println("<TR>");
```

```
    out.println("<TD ALIGN='right'><b>COUNTRY: </b></TD>");
```

```
        out.println("<TD ALIGN='left'><input required type='text' size='50' name='Country' value='' +
Country + ''/></TD>");
```

```
        out.println("</TR>");
```

```
    out.println("<TR>");
```

```
    out.println("<TD ALIGN='right'><b>STATE: </b></TD>");
```

```
        out.println("<TD ALIGN='left'><input type='text' size='50' name='State' value='' + State +
''</TD>");
```

```
        out.println("</TR>");
```

```
    out.println("<TR>");
```

```
    out.println("<TD ALIGN='right'><b>CITY: </b></TD>");
```

```
    out.println("<TD ALIGN='left'><input type='text' size='50' name='City' value='' + City + ''</TD>");
```

```
        out.println("</TR>");
```

```

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>POSTAL CODE: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='PostalCode' value='' +
PostalCode + '</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>WHAT IS THE FIRST THING YOU WANT PEOPLE TO KNOW
ABOUT YOU?</b></TD>");

        out.println("<TD ALIGN='left'><textarea name='AboutMe1' rows=4 cols=50 maxlength=2000>" +
AboutMe1 + "</textarea></TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>PICTURE URL: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='FileLocation' value='' +
FileLocation + '</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>STUDIES EMPHASIS: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='StudiesEmphasis' value='' +
StudiesEmphasis + '</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>WILLING TO RELOCATEFLAG FOR THE RIGHT PERSON:
</b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='RelocateFlag' value='' +
RelocateFlag + '</TD>");

```

```

        out.println("</TR>");

        out.println("<TR>");
        out.println("<TD ALIGN='right'><b>HEADLINE: </b></TD>");
        out.println("<TD ALIGN='left'><input type='text' size='50' name='Headline' value='" + Headline +
        ""</TD>");

        out.println("</TR>");

        out.println("<TR>");
        out.println("<TD ALIGN='right'><b>OCCUPATION: </b></TD>");
        out.println("<TD ALIGN='left'><input type='text' size='50' name='Occupation' value='" +
        Occupation + ""</TD>");

        out.println("</TR>");

        out.println("<TR>");
        out.println("<TD ALIGN='right'><b>OCCUPATION DESCRIPTION: </b></TD>");
        out.println("<TD ALIGN='left'><input type='text' size='50' name='OccupationDescription' value='"
        + OccupationDescription + ""</TD>");

        out.println("</TR>");

        out.println("<TR>");
        out.println("<TD ALIGN='right'><b>GREW UP IN: </b></TD>");
        out.println("<TD ALIGN='left'><input type='text' size='50' name='GrewUpIn' value='" + GrewUpIn
        + ""</TD>");

        out.println("</TR>");

        out.println("<TR>");
        out.println("<TD ALIGN='right'><b>ZODIAC SIGN: </b></TD>");
        out.println("<TD ALIGN='left'><input type='text' size='50' name='ZodiacSign' value='" + ZodiacSign
        + ""</TD>");

```

```
        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>LANGUAGES I SPEAK: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='Languages' value='' + Languages
+ ''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>TYPE OF RELATIONSHIPTYPE SEEKING: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='RelationshipType' value='' +
RelationshipType + ''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>MARITAL STATUS: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='MaritalStatus' value='' +
MaritalStatus + ''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>HAIR COLOR: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='HairColor' value='' + HairColor +
''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>INCOME LEVEL: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='IncomeLevel' value='' +
IncomeLevel + ''</TD>");
```

```
        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>EDUCATION LEVEL: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='EducationLevel' value='' +
EducationLevel + ''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>BODY TYPE: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='BodyType' value='' + BodyType +
''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>RATE APPEARANCE: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='AppearancelImportance' value=''
+ AppearancelImportance + ''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>RELIGION: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='Religion' value='' + Religion +
''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>EYE COLOR: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='EyeColor' value='' + EyeColor +
''</TD>");
```

```
        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>ETHNICITY: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='Ethnicity' value='" + Ethnicity +  
        "'></TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>POLITICAL ORIENTATION: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='PoliticalOrientation' value='" +  
        PoliticalOrientation + "'></TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>RATE INTELLIGENCE: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='IntelligenceImportance' value='" +  
        IntelligenceImportance + "'></TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>SMOKING HABITS: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='SmokingHabits' value='" +  
        SmokingHabits + "'></TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>ACTIVITY LEVEL: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='ActivityLevel' value='" +  
        ActivityLevel + "'></TD>");
```

```

        out.println("</TR>");

        out.println("<TR>");
        out.println("<TD ALIGN='right'><b>CUSTODY: </b></TD>");
        out.println("<TD ALIGN='left'><input type='text' size='50' name='Custody' value='" + Custody +
        ""></TD>");
        out.println("</TR>");

        out.println("<TR>");
        out.println("<TD ALIGN='right'><b>DRINKING HABITS: </b></TD>");
        out.println("<TD ALIGN='left'><input type='text' size='50' name='DrinkingHabits' value='" +
        DrinkingHabits + ""></TD>");
        out.println("</TR>");

        out.println("<TR>");
        out.println("<TD ALIGN='right'><b>WANT MORE CHILDREN: </b></TD>");
        out.println("<TD ALIGN='left'><input type='text' size='50' name='MoreChildrenFlag' value='" +
        MoreChildrenFlag + ""></TD>");
        out.println("</TR>");

        out.println("<TR>");
        out.println("<TD ALIGN='right'><b>ABOUT ME: </b></TD>");
        out.println("<TD ALIGN='left'><textarea name='AboutMe2' rows=4 cols=50 maxlength=2000>" +
        AboutMe2 + "</textarea></TD>");
        out.println("</TR>");

        out.println("<TR>");
        out.println("<TD ALIGN='right'><b>MY PERSONALITY TRAITS: </b></TD>");
        out.println("<TD ALIGN='left'><input type='text' size='50' name='PersonalityTrait' value='" +
        PersonalityTrait + ""></TD>");

```

```
        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>MY FAVORITE ACTIVITIES: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='LeisureActivity' value='' +
LeisureActivity + ''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>ABOUT THE ONE I'AM LOOKING FOR: </b></TD>");

        out.println("<TD ALIGN='left'><textarea name='PerfectMatchEssay' rows=4 cols=50
maxlength=2000>" + PerfectMatchEssay + "</textarea></TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>MY FAVORITE CUISINE: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='Cuisine' value='' + Cuisine +
''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>MY FAVORITE MUSIC: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='Music' value='' + Music +
''</TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>I LIKE TO READ: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='Reading' value='' + Reading +
''</TD>");
```



```

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>MY IDEA OF THE PERFECT FIRST DATE: </b></TD>");

        out.println("<TD ALIGN='left'><textarea name='PerfectFirstDateEssay' rows=4 cols=50
maxlength=2000>" + PerfectFirstDateEssay + "</textarea></TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>I LIKE GOING OUT TO: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='EntertainmentLocation' value='"
+ EntertainmentLocation + "'></TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>MY FAVORITE PHYSICAL ACTIVITIES: </b></TD>");

        out.println("<TD ALIGN='left'><input type='text' size='50' name='PhysicalActivity' value='"
+ PhysicalActivity + "'></TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>MY PERCEPTION OF AN IDEAL RELATIONSHIP: </b></TD>");

        out.println("<TD ALIGN='left'><textarea name='IdealRelationshipEssay' rows=4 cols=50
maxlength=2000>" + IdealRelationshipEssay + "</textarea></TD>");

        out.println("</TR>");

        out.println("<TR>");

        out.println("<TD ALIGN='right'><b>WHAT I'VE LEARNED FROM MY PAST RELATIONSHIPS:
</b></TD>");

        out.println("<TD ALIGN='left'><textarea name='LearnFromThePastEssay' rows=4 cols=50
maxlength=2000>" + LearnFromThePastEssay + "</textarea></TD>");

```

```

        out.println("</TR>");
    }

    out.println("<TR BGCOLOR='#05B8CC'>");

        out.println("<TD ALIGN='center' colspan='2'><input id='submitB' type='submit'
name='updateButton' value='UPDATE MY INFORMATION'></TD>");

        out.println("</TR>");

    out.println("</TABLE>");
    out.println("</FORM>");
}

catch (Exception e) {
    out.println("Could not connect to the users database.<P>");
    out.println("The error message was");
    out.println("<PRE>");
    out.println(e.getMessage());
    out.println("</PRE>");
}

    out.println("</CENTER>");

}

    catch (RuntimeException e)
    {

        out.println("<script language='\"javascript\"'>");
        out.println("alert(\"You need to log in to use this service!\");");
        out.println("</script>");
    }
}

```

```
        out.println("<a href='index.html'>Click Here</a> to go to the main  
page.<br><br>");
```

```
        out.println("Or Click on the button to exit<FORM><INPUT  
onClick=\"javascript:window.close()\" TYPE=\"BUTTON\" VALUE=\"Close Browser\" TITLE=\"Click here to  
close window\" NAME=\"CloseWindow\" STYLE=\"font-family:Verdana, Arial, Helvetica; font-  
size:smaller; font-weight:bold\"></FORM>");
```

```
        return;
```

```
    }
```

```
%>
```

```
<script>
```

```
var app = angular.module('myApp', []);
```

```
app.controller('validateCtrl', function($scope) {
```

```
    $scope.Email = 'email';
```

```
});
```

```
</script>
```

```
</body>
```

```
</html>
```

```
viewcontact.jsp
```

```
<%@ page import="java.io.*" %>
```

```
<%@ page import="java.net.*" %>
```

```
<%@ page import="java.sql.*" %>
```

```
<%@ page import="java.util.*" %>
```

```
<%!
```

```
    String PREFIX = "session.login";
```

```
    String ACCOUNT = PREFIX + ".account";
```

```
%>
```

<%

```
try
{
    Object accountObject = session.getValue(ACCOUNT);

    // If no account object was put in the session, or
    // if one exists but it is not a hashtable, then
    // redirect the user to the original login page

    if (accountObject == null)
        throw new RuntimeException("You need to log in to use this service!");

    if (!(accountObject instanceof Hashtable))
        throw new RuntimeException("You need to log in to use this service!");

    Hashtable account = (Hashtable) accountObject;

    String userName = (String) account.get("name");

    //////////////////////////////////////
    // Display Messages for the user who logged in
    //////////////////////////////////////
}
```

%>

<HTML>

<HEAD>

<TITLE>Contacts for <%=userName%></TITLE>

<style>

```
@-webkit-keyframes anime {  
  0% {  
    background-image: url('frame1.jpg');  
  }  
  20% {  
    background-image: url('frame2.jpg');  
  }  
  40% {  
    background-image: url('frame1.jpg');  
  }  
  60% {  
    background-image: url('frame2.jpg');  
  }  
  80% {  
    background-image: url('frame1.jpg');  
  }  
  100% {  
    background-image: url('frame2.jpg');  
  }  
}  
  
BODY{  
  
  -webkit-animation-name: anime;  
  -webkit-animation-duration: 10s;  
  -webkit-animation-direction: alternate;  
  -webkit-animation-timing-function: linear;  
  animation-iteration-count: infinite;  
}
```

```

</style>

</HEAD>

<BODY>

<H3>Welcome <%=userName%></H3>

<CENTER>

<%

Connection con = null;

Statement stmt = null;

ResultSet rs = null;

try {

    Class.forName("com.mysql.jdbc.Driver").newInstance();

        con =
DriverManager.getConnection("jdbc:mysql://localhost/contacts?user=kareena&password=kapoor");

    stmt = con.createStatement();

    rs = stmt.executeQuery("SELECT * FROM contacts WHERE userName='" + userName + "' ORDER BY
contactID");

%>

    <form name='deleteContactsForm' method='post' action='deleteContact.jsp'>

<TABLE BGCOLOR='#79CDCD' CELLPADDING='2' CELLSPACING='4' BORDER='1'>

    <TR BGCOLOR='#D6DFFF'>

        <TD ALIGN='center'><B>CONTACT ID</B></TD>

        <TD ALIGN='center'><B>CONTACT NAME</B></TD>

        <TD ALIGN='center'><B>COMMENT</B></TD>

        <TD ALIGN='center'><B>DATE</B></TD>

        <TD ALIGN='center'><B>DELETE CONTACTS</B></TD>

    </TR>

<%

int nRows = 0;

```

```

while (rs.next()) {
    nRows++;

    String messageID = rs.getString("contactID");
    String fromUser = rs.getString("contactName");
    String message = rs.getString("comments");
    String messageDate = rs.getString("dateAdded");

%>

        <TR>

<TD><%=messageID%></TD>

<TD><%=fromUser%></TD>

<TD><%=message%></TD>

<TD><%=messageDate%></TD>

<TD><input type='checkbox' name='msgList' value='<%=messageID%>'> Delete</TD>

</TR>

        <%

    }

%>

<TR>

<TD COLSPAN='6' ALIGN='center'><input type='submit' value='DELETE SELECTED CONTACTS'></TD>

</TR>

</TABLE>

</FORM>

        <%

    }

    catch (Exception e) {

        out.println

        ("Could not connect to the users database.<P>");

        out.println("The error message was");

        out.println("<PRE>");

```

```

        out.println(e.getMessage());
        out.println("</PRE>");
    }
    finally {
        if (rs != null) {
            try { rs.close(); }
            catch (SQLException ignore) {}
        }
        if (stmt != null) {
            try { stmt.close(); }
            catch (SQLException ignore) {}
        }
        if (con != null) {
            try { con.close(); }
            catch (SQLException ignore) {}
        }
    }

    out.println("</CENTER>");
    out.println("</BODY>");
    out.println("</HTML>");

    }

    catch (RuntimeException e)
    {

        out.println("<script language=\"javascript\">");
        out.println("alert(\"You need to log in to use this service!\");");
        out.println("</script>");
    }

```



```
        out.println("<a href='index.html'>Click Here</a> to go to the main  
page.<br><br>");
```

```
        out.println("Or Click on the button to exit<FORM><INPUT  
onClick=\"javascript:window.close()\" TYPE=\"BUTTON\" VALUE=\"Close Browser\" TITLE=\"Click here to  
close window\" NAME=\"CloseWindow\" STYLE=\"font-family:Verdana, Arial, Helvetica; font-  
size:smaller; font-weight:bold\"></FORM>");
```

```
        log(e.getMessage());  
        return;  
    }  
%>
```

[change.jsp](#)

```
<%@ page import="java.io.*" %>  
<%@ page import="java.net.*" %>  
<%@ page import="java.sql.*" %>  
<%@ page import="java.util.*" %>
```

```
<%!  
    String PREFIX = "session.login";  
    String ACCOUNT = PREFIX + ".account";  
%>
```

```
<%  
    try  
    {  
        Object accountObject = session.getValue(ACCOUNT);  
  
        // If no account object was put in the session, or
```

```

// if one exists but it is not a hashtable, then
// redirect the user to the original login page

if (accountObject == null)
    throw new RuntimeException("You need to log in to use this service!");

if (!(accountObject instanceof Hashtable))
    throw new RuntimeException("You need to log in to use this service!");

Hashtable account = (Hashtable) accountObject;

String userName = (String) account.get("name");

String pswd = "";
String oldPassword = request.getParameter("oldpass");
String newPassword1 = request.getParameter("newpass1");
String newPassword2 = request.getParameter("newpass2");

Connection con = null;
Statement stmt = null;
ResultSet rs = null;

%>
<!DOCTYPE html>
<html lang="en">
<head>
<title>Bootstrap Example</title>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js"></script>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">

```

```
<link rel="stylesheet" href="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.5/css/bootstrap.min.css">
```

```
<script src="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.5/js/bootstrap.min.js"></script>
```

```
<link rel="stylesheet" type="text/css" href="change.css">
```

```
<script>
```

```
$(document).ready(function(){
```

```
    $("#submitB").click(function(){
```

```
        if(document.changePasswordForm.oldpass.value == "" |
```

```
            document.changePasswordForm.newpass1.value == "" |
```

```
            document.changePasswordForm.newpass2.value == ""
```

```
        ){
```

```
            alert("Fields cannot be blank!");
```

```
        }
```

```
    });
```

```
});
```

```
</script>
```

```
<style>
```

```
    @-webkit-keyframes anime {
```

```
    0% {
```

```
        background-image: url('frame1.jpg');
```

```
    }
```

```
    20% {
```

```
        background-image: url('frame2.jpg');
```

```
    }
```

```
    40% {
```

```
        background-image: url('frame1.jpg');
```

```
    }
```

```
    60% {
```

```

        background-image: url('frame2.jpg');
    }
    80% {
        background-image: url('frame1.jpg');
    }
    100% {
        background-image: url('frame2.jpg');
    }
}
BODY{

    -webkit-animation-name: anime;
    -webkit-animation-duration: 10s;
    -webkit-animation-direction: alternate;
    -webkit-animation-timing-function: linear;
    animation-iteration-count: infinite;
}

</style>

</head>
<body>

<%
    try
    {
%>
<div id="main" class="container-fluid">
<div id="firstDiv" class="row">
<div class="col-sm-12"></div>
</div>

```

```
<div id="secondDiv" class="row">
```

```
<div id="secondDiv_1" class="col-sm-4"></div>
```

```
<div id="secondDiv_2" class="col-sm-4">
```

```
<div class="col-sm-2"></div>
```

```
<div class="col-sm-8">
```

```
<div id="innerDiv1" class="col-sm-12"><br><br>
```

```
<div class="col-sm-2"></div>
```

```
<div class="col-sm-8">
```

```
<label class="control-label" for="newPassword">CHANGE PASSWORD:</label></div>
```

```
<div class="col-sm-2"></div>
```

```
</div>
```

```
</div>
```

```
<div id="innerDiv2" class="col-sm-12">
```

```
<div class="col-sm-2"></div>
```

```
<div class="col-sm-8">
```

```
<div class="col-sm-6">
```

```
<label class="control-label" for="oldPassword"><strong>OLD  
PASSWORD:</strong></label></br></br></br>
```

```
<label class="control-label" for="newPassword">NEW PASSWORD:</label></br></br></br>
```

```
<label class="control-label" for="newPasswordConfirm">NEW PASSWORD:</label></br></br></br>
```

```
</div>
```

```
<div class="col-sm-6">
```

```
<form name='changePasswordForm' method='post' class="form-horizontal" role="form">
```

```
<input type='password' name='oldpass' value='' required></br></br></br>
<input type='password' name='newpass1' value='' required></br></br></br>
<input type='password' name='newpass2' value='' required></br></br></br>
```

```
<%
```

```
    Class.forName("com.mysql.jdbc.Driver").newInstance();
```

```
        con =
```

```
DriverManager.getConnection("jdbc:mysql://localhost/contacts?user=kareena&password=kapoor");
```

```
    stmt = con.createStatement();
```

```
        rs = stmt.executeQuery("SELECT UserPassword FROM userstable WHERE UserName='" + userName
+ "'");
```

```
        %>
```

```
        <input id='submitB' type='submit' class="col-sm-12" value='Change Password'>
```

```
</form>
```

```
</div>
```

```
</div>
```

```
<div class="col-sm-2"></div>
```

```
</div>
```

```
</div>
```

```
<div class="col-sm-2"></div>
```

```
</div>
```

```
<div id="secondDiv_3" class="col-sm-4"></div>
```

```
</div>
```

</div>

<%

while (rs.next())

{

pswd = rs.getString("UserPassword");

}

oldPassword = oldPassword.trim();

if (oldPassword.equals(""))

throw new RuntimeException("Old password CANNOT be blank");

newPassword1 = newPassword1.trim();

if (newPassword1.equals(""))

throw new RuntimeException("New Password cannot be blank");

newPassword2 = newPassword2.trim();

if (newPassword2.equals(""))

throw new RuntimeException("New password MUST be entered twice and
cannot be blank");

if (! newPassword1.equals(newPassword2))

```
throw new RuntimeException("Passwords entered do NOT match");
```

```
if (! pswd.equals(oldPassword))
```

```
    throw new RuntimeException("Password incorrect - couldnt login to make  
changes - try again");
```

```
        stmt.executeUpdate("UPDATE userstable SET UserPassword='" + newPassword1 + "  
WHERE UserName='" + userName + "'");
```

```
%>
```

```
</body>
```

```
</html>
```

```
<%
```

```
    }
```

```
    catch (Exception e)
```

```
    {
```

```
    }
```

```
    finally
```

```
    {
```

```
        if (rs != null) {
```

```
            try { rs.close(); }
```

```
            catch (SQLException ignore) {}
```

```
        }
```

```
        if (stmt != null) {
```

```
            try { stmt.close(); }
```

```
            catch (SQLException ignore) {}
```

```
        }
```

```
        if (con != null) {
```



```
        try { con.close(); }
        catch (SQLException ignore) {}
    }
}
```

```
        out.println("</CENTER>");
```

```
    }

    catch (RuntimeException e)
    {
%>

        <script language="javascript">
            alert("ERROR: <%=e.getMessage()%>");
        </script>

<%

        return;

    }
}
```

```
%>
```

```
</body>
```

```
</html>
```

[change.cs](#)

```
#firstDiv,#thirdDiv
```

```
{
    height: 250px;
```

```
}
```

```
#secondDiv,#secondDiv_1,#secondDiv_2,#secondDiv_3
```

```

{
    height: 500px;
}
#secondDiv_2
{
    border:3px solid;
background-color:#79CD CD;
}
#innerDiv1{
    height: 20%;
}
#innerDiv2{
    height: 80%;
    margin-top:50px;
}
body{
    background: #8C001A; /* For browsers that do not support gradients */
    background: -webkit-linear-gradient(8C001A, 8C101A); /* For Safari 5.1 to 6.0 */
    background: -o-linear-gradient(8C001A, 8C101A); /* For Opera 11.1 to 12.0 */
    background: -moz-linear-gradient(8C001A, 8C101A); /* For Firefox 3.6 to 15 */
    background: linear-gradient(8C001A, 8C101A); /* Standard syntax (must be last) */
}

```

[delete.jsp](#)

```

<%@page import="java.io.*" %>
<%@page import="java.net.*" %>
<%@page import="java.sql.*" %>
<%@page import="java.util.*" %>

```

```

<%!

```

```

String PREFIX = "session.login";
String ACCOUNT = PREFIX + ".account";

%>

<%
    try
    {
        Object accountObject = session.getValue(ACCOUNT);

        // If no account object was put in the session, or
        // if one exists but it is not a hashtable, then
        // redirect the user to the original login page

        if (accountObject == null)
            throw new RuntimeException("You need to log in to use this service!");

        if (!(accountObject instanceof Hashtable))
            throw new RuntimeException("You need to log in to use this service!");

        Hashtable account = (Hashtable) accountObject;

        String userName = (String) account.get("name");
    }
%>

```

<HTML>

<HEAD>

<TITLE>User Messages for <%=userName%></TITLE>

</HEAD>

<BODY BGCOLOR='#79CD CD'>

<CENTER>

<%

Connection con = null;

Statement stmt = null;

int count;

int totalMessagesDeleted = 0;

String[] messageArray = request.getParameterValues("msgList");

try

{

Class.forName("com.mysql.jdbc.Driver").newInstance();

con =

DriverManager.getConnection("jdbc:mysql://localhost/contacts?user=kareena&password=kapoor");

stmt = con.createStatement();

for (int i=0; i < messageArray.length; i++)

{

count = stmt.executeUpdate("DELETE FROM messages WHERE messageID=" +
Integer.parseInt(messageArray[i]));

totalMessagesDeleted += count;

}

%>

<H2><%=totalMessagesDeleted%> Messages were deleted successfully</H2>

```
<H2><a href='loggedin.jsp'>Click Here</a> to go back</H2>
```

```
<%
```

```
}
```

```
catch (Exception e) {
```

```
    out.println
```

```
    ("ERROR - Could not delete messages.<P>");
```

```
    out.println("The error message was");
```

```
    out.println("<PRE>");
```

```
    out.println(e.getMessage());
```

```
    out.println("</PRE>");
```

```
}
```

```
finally
```

```
{
```

```
    if (stmt != null) {
```

```
        try { stmt.close(); }
```

```
        catch (SQLException ignore) {}
```

```
    }
```

```
    if (con != null) {
```

```
        try { con.close(); }
```

```
        catch (SQLException ignore) {}
```

```
    }
```

```
}
```

```
    out.println("</CENTER>");
```

```
out.println("</BODY>");
```

```
out.println("</HTML>");
```

```
}
```

```

        catch (RuntimeException e)
        {

            out.println("<script language=\"javascript\">");

            out.println("alert(\"You need to log in to use this service!\");");

            out.println("</script>");


            out.println("<a href='index.html'>Click Here</a> to go to the main
page.<br><br>");


            out.println("Or Click on the button to exit<FORM><INPUT
onClick=\"javascript:window.close()\" TYPE=\"BUTTON\" VALUE=\"Close Browser\" TITLE=\"Click here to
close window\" NAME=\"CloseWindow\" STYLE=\"font-family:Verdana, Arial, Helvetica; font-
size:smaller; font-weight:bold\"></FORM>");


            return;

        }

%>

lookUpByNumber.jsp

<%@ page import="java.io.*" %>
<%@ page import="java.net.*" %>
<%@ page import="java.sql.*" %>
<%@ page import="java.util.*" %>


<%

    String PREFIX = "session.login";

    String ACCOUNT = PREFIX + ".account";

%>

<!DOCTYPE html>

<html lang="en">

<head>

```

```
<title>LookUp By Name</title>
```

```
</head>
```

```
<body BGCOLOR='#79CD CD'>
```

```
<%
```

```
    try
```

```
    {
```

```
        Object accountObject = session.getValue(ACCOUNT);
```

```
        // If no account object was put in the session, or
```

```
        // if one exists but it is not a hashtable, then
```

```
        // redirect the user to the original login page
```

```
        if (accountObject == null)
```

```
            throw new RuntimeException("You need to log in to use this service!");
```

```
        if (!(accountObject instanceof Hashtable))
```

```
            throw new RuntimeException("You need to log in to use this service!");
```

```
        Hashtable account = (Hashtable) accountObject;
```

```
        String userName = (String) account.get("name");
```

```
        //////////////////////////////////////
```

```
        // Display Messages for the user who logged in
```

```
        //////////////////////////////////////
```

```
        Connection con = null;
```

```
        Statement stmt = null;
```

```
        ResultSet rs = null;
```

```

String lookupID = request.getParameter("LookupMemberID");
%>

<HTML>
<HEAD>
<TITLE>Searching for member: lookupID</TITLE>
</HEAD>
<BODY BGCOLOR='#B388FF'>
<H3><u>Searching for Member ID: <%=lookupID%></u></H3>
<CENTER>

    <%
    try {
        Class.forName("com.mysql.jdbc.Driver").newInstance();
        con =
DriverManager.getConnection("jdbc:mysql://localhost/contacts?user=kareena&password=kapoor");

        stmt = con.createStatement();
        rs = stmt.executeQuery("SELECT * FROM userstable WHERE UserID=" + Integer.parseInt(lookupID));
    %>

        <TABLE BGCOLOR='#EFFFFF' CELLPADDING='2' CELLSPACING='4' BORDER='1'>
        <TR BGCOLOR='#D6DFFF'>
        <TD ALIGN='center'><B>Picture</B></TD>
        <TD ALIGN='center'><B>User Name</B></TD>
        <TD ALIGN='center'><B>Gender</B></TD>
        <TD ALIGN='center'><B>City / State</B></TD>
        <TD ALIGN='center'><B>Country</B></TD>

```



```

<TD ALIGN='center'><B>About User</B></TD>

<TD ALIGN='center'><B>User Profile</B></TD>

<TD ALIGN='center'><B>Add to Contact List</B></TD>

</TR>

```

```

<%
int i = 0;
String formName = "form";
String buttonName = "button";

while (rs.next()) {
    String picture = rs.getString("FileLocation");
    String user = rs.getString("UserName");
    String city = rs.getString("City");
    String state = rs.getString("State");
    String country = rs.getString("Country");
    String aboutUser = rs.getString("AboutMe1");
    String gender = rs.getString("Gender");

    formName += i;
    buttonName += i;

%>
<form name='<%=formName%>' method='post' action='addContact.jsp'>

    <TR>

        <TD><img src='<%=picture%>'</TD>

        <TD><%=user%></TD>

        <TD><%=gender%></TD>

        <TD><%=city%> / <%=state%></TD>

        <TD><%=country%></TD>

```

```

                <TD><%=aboutUser%></TD>

                <TD><A href='details.jsp?type=1&data=<%=lookupID%>'><IMG
SRC='images/detail.jpg'></A></TD>

                <TD><input type='submit' value='Add to Contact List'
name='<%=buttonName%>'></TD>

                <input type='hidden' value='<%=user%>' name='hiddenUser'>

            </TR>

        </form>

```

```

<%

                i++;

            }

        %>

```

```

</TABLE>

    <%

    }

    catch (Exception e) {

        out.println("Could not connect to the users database.<P>");

        out.println("The error message was");

        out.println("<PRE>");

        out.println(e.getMessage());

        out.println("</PRE>");

    }

    finally {

        if (rs != null) {

            try { rs.close(); }

            catch (SQLException ignore) {}

        }

    }

```

```

    }

    if (stmt != null) {
        try { stmt.close(); }
        catch (SQLException ignore) {}
    }

    if (con != null) {
        try { con.close(); }
        catch (SQLException ignore) {}
    }
}

        out.println("</CENTER>");
out.println("</BODY>");
out.println("</HTML>");

    }

        catch (RuntimeException e)
        {

            out.println("<script language=\"javascript\">");
            out.println("alert(\"You need to log in to use this service!\");");
            out.println("</script>");

            out.println("<a href='index.html'>Click Here</a> to go to the main
page.<br><br>");

            out.println("Or Click on the button to exit<FORM><INPUT
onClick=\"javascript:window.close()\" TYPE=\"BUTTON\" VALUE=\"Close Browser\" TITLE=\"Click here to
close window\" NAME=\"CloseWindow\" STYLE=\"font-family:Verdana, Arial, Helvetica; font-
size:smaller; font-weight:bold\"></FORM>");

```

```
        log(e.getMessage());
        return;
    }

```

```
%>
```

```
</body>
```

```
</html>
```

[lookUpByName.jsp](#)

```
<%@ page import="java.io.*" %>
```

```
<%@ page import="java.net.*" %>
```

```
<%@ page import="java.sql.*" %>
```

```
<%@ page import="java.util.*" %>
```

```
<%!
```

```
    String PREFIX = "session.login";
```

```
    String ACCOUNT = PREFIX + ".account";
```

```
%>
```

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<title>LookUp By Name</title>
```

```
</head>
```

```
<body BGCOLOR='#79CD CD'>
```

```
<%
```

```
    try
```

```
    {
```

```
        Object accountObject = session.getValue(ACCOUNT);
```

```
        // If no account object was put in the session, or
```

```
        // if one exists but it is not a hashtable, then
```

```
// redirect the user to the original login page
```

```
if (accountObject == null)
```

```
    throw new RuntimeException("You need to log in to use this service!");
```

```
if (!(accountObject instanceof Hashtable))
```

```
    throw new RuntimeException("You need to log in to use this service!");
```

```
Hashtable account = (Hashtable) accountObject;
```

```
String userName = (String) account.get("name");
```

```
Connection con = null;
```

```
Statement stmt = null;
```

```
ResultSet rs = null;
```

```
String lookupName = request.getParameter("LookupMemberName");
```

```
%>
```

```
<HTML>
```

```
<HEAD>
```

```
<TITLE>Searching for member: <%=lookupName%></TITLE>
```

```
</HEAD>
```

```
<BODY BGCOLOR='#F8BBD0'>
```

```
<H3><u>Searching for Member: <%=lookupName%></u></H3>
```

```
<CENTER>
```

```
<%
```

```
    try {
```

```

Class.forName("com.mysql.jdbc.Driver").newInstance();

        con =
DriverManager.getConnection("jdbc:mysql://localhost/contacts?user=kareena&password=kapoor");

stmt = con.createStatement();

rs = stmt.executeQuery("SELECT * FROM userstable WHERE UserName='" + lookupName + "'");

out.println("<TABLE BGCOLOR='#EFFFFF' CELLPADDING='2' CELLSPACING='4' BORDER='1'>");
out.println("<TR BGCOLOR='#D6DFFF'>");
out.println("<TD ALIGN='center'><B>Picture</B></TD>");
out.println("<TD ALIGN='center'><B>User Name</B></TD>");
out.println("<TD ALIGN='center'><B>Gender</B></TD>");
out.println("<TD ALIGN='center'><B>City / State</B></TD>");
out.println("<TD ALIGN='center'><B>Country</B></TD>");
out.println("<TD ALIGN='center'><B>About User</B></TD>");
out.println("<TD ALIGN='center'><B>User Profile</B></TD>");
out.println("<TD ALIGN='center'><B>Add to Contact List</B></TD>");
out.println("</TR>");

int i = 0;

String formName = "form";

String buttonName = "button";

while (rs.next()) {

    String picture = rs.getString("FileLocation");

    String user = rs.getString("UserName");

    String city = rs.getString("City");

    String state = rs.getString("State");

    String country = rs.getString("Country");

```

```

String aboutUser = rs.getString("AboutMe1");

String gender = rs.getString("Gender");


formName += i;

buttonName += i;


out.println("<form name='" + formName + "' method='post' action='addContact.jsp'>");
out.println("<TR>");
out.println("<TD><img src='" + picture + "'></TD>");
out.println("<TD>" + user + "</TD>");
out.println("<TD>" + gender + "</TD>");
out.println("<TD>" + city + " / " + state + "</TD>");
out.println("<TD>" + country + "</TD>");


out.println("<TD>" + aboutUser + "</TD>");

out.println("<TD><A href='details.jsp?type=2&data=" + lookupName + "'><IMG
SRC='images/detail.jpg'></A></TD>");

out.println("<TD><input type='submit' value='Add to Contact List' name='" + buttonName +
"'></TD>");

out.println("<input type='hidden' value='" + user + "' name='hiddenUser'>");
out.println("</TR>");


i++;
}

out.println("</TABLE>");
}

catch (Exception e) {

out.println("Could not connect to the users database.<P>");

out.println("The error message was");

```

```

        out.println("<PRE>");
        out.println(e.getMessage());
        out.println("</PRE>");
    }
    finally {
        if (rs != null) {
            try { rs.close(); }
            catch (SQLException ignore) {}
        }
        if (stmt != null) {
            try { stmt.close(); }
            catch (SQLException ignore) {}
        }
        if (con != null) {
            try { con.close(); }
            catch (SQLException ignore) {}
        }
    }

    out.println("</CENTER>");
    out.println("</BODY>");
    out.println("</HTML>");

}

        catch (RuntimeException e)
        {

            out.println("<script language=\"javascript\">");
            out.println("alert(\"You need to log in to use this service!\");");
            out.println("</script>");
        }
    }
}

```



```
        out.println("<a href='index.html'>Click Here</a> to go to the main  
page.<br><br>");
```

```
        out.println("Or Click on the button to exit<FORM><INPUT  
onClick=\"javascript:window.close()\" TYPE=\"BUTTON\" VALUE=\"Close Browser\" TITLE=\"Click here to  
close window\" NAME=\"CloseWindow\" STYLE=\"font-family:Verdana, Arial, Helvetica; font-  
size:smaller; font-weight:bold\"></FORM>");
```

```
        log(e.getMessage());
```

```
        return;
```

```
    }
```

```
%>
```

```
</body>
```

```
</html>
```

END

