

A mini project report on

COMPLAINT MANAGEMENT SYSTEM

*For the award of the degree
of*

**BACHELOR OF TECHNOLOGY
In
COMPUTER SCIENCE AND ENGINEERING**

(II Year - II Semester)

ADVANCED JAVA PROGRAMMING LAB

Submitted by

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

S.R.K.R. ENGINEERING COLLEGE

BHIMAVARAM



CERTIFICATE

This is to certify that this is a bonafide work on “**Complaint Management System**” and has been submitted by Mr. Y. BHAVYATEJA (19B91A05Q5), in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in Computer Science and Engineering, during the academic year 2021-2022. The candidate worked right under my Supervision and guidance.

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ABSTRACT

Complaint Management System allows the admin user to store the complaint details of the user. This project on the complaint management system gives us the complete information about the user details and the complaints lodged by them. We need to maintain the record of information on complaints and retrieve the details of the complaints available in the database which mainly focuses on providing fast services to a user like new complaints and to for admin adding new member, deleting the existing user, and checking the complaint status, searching for user and to facilitate fast service to the user.

In this project we have developed a new approach in the management system which is able to transfer the facilities like login user, adding/removing of users in the certain organization, searching, issuing status of the complaint.

The user will find it easy in the automated system rather than using the manual writing system. The system contains a database where all the information will be stored safely.

1. MODULES

1.1 ADMIN MODULE:

In this module the admin logs into the system page.

1.1.1 DATA MANIPULATION MODULE:

- Create
 1. Admin can add a new user.
- Modify
 1. Admin can remove the existing user.
 2. Update database with existing user data if needed.
- View
 1. Admin can retrieve all user's data.
 2. Search user data from database.

1.2 LOGIN MODULE:

- Authentication
 1. Email and password given from admin
 2. If true goes to another page if wrong shows error.
 3. Verifies the credentials with database and logs in if true.
 4. If the user logs in for the first time can change the password if they want.

1.3 USER MODULE:

In this module the user logs into the user's system page. The user details module gives the information about the complaints in the organization. It considers user id, name, phone number, complaint, and status.

1.3.1 COMPLAINT MODULE:

In this the user can place the complaint raised in the organization.

1.3.2 COMPLAINT STATUS MODULE:

This module gives the complaint status of the user.

1.3.3 PASSWORD MODULE:

This module gives the feature of changing the user's password if wanted.

2.SOFTWARE REQUIREMENT SPECIFICATIONS

2.1 PURPOSE

In this project, the admin can easily check the unsettled complaints in the organization through online instead of searching in the records of books. The main theme of the project is to save the time. By this we can reduce the manual work. The admin will maintain all the details of the complaints and provide the required service.

2.2 SCOPE

The scope of this project is to solve the problem of time complexity to the user and to the admin.

2.3 OBJECTIVE

The main objective of this project is to make the communication easy, reduce the time and to maintain the data.

2.4 EXISTING SYSTEM

In the complaint management system, it is difficult for both the admin and the user as they should communicate in person or leave the complaint in a book manually. This existing system wastes time, to reduce this we implement this system.

Drawbacks:

- ❖ Wastage of lot of time.
- ❖ Requires manual work.

2.5 PROPOSED SYSTEM

The proposed system of this project contains the admin, user, complaint status. Here many of the users can be assumed but the admin is unique. The admin creates the user account to insert, update and delete the information.

Advantages

- ❖ Reduces the time.
- ❖ The admin can easily access the database.
- ❖ This also provides security for the user information.

2.6 REQUIREMENT ANALYSIS

Analysis focuses on producing a model of the system called the analysis model, which is correct, complete, consistent, and verifiable. Analysis model is composed mainly of three individual models.

- Functional model
- Analysis object model
- Analysis dynamic model

The functional model represents the use of case diagrams, the object model with class diagram and the dynamic model with state chart and sequence diagrams.

2.7 FUNCTIONAL REQUIREMENTS

2.7.1 ADMIN:

- Admin can add the user details.
- Admin can delete the user details.
- Admin can update the user details.
- Admin can search the user details.
- Admin can retrieve the user details.

2.7.2 USER:

- User can view their details.
- User can lodge a complaint.
- User can change the password.
- User can update the status of the complaint.

2.8 NON-FUNCTIONAL REQUIREMENTS

Non-functional requirements are the limitations or constraints under which the system should provide its services to users. Following are the nonfunctional requirements for complaint management system.

2.8.1 RELIABILITY

This system is more reliable and effective because of the quality of service to the user.

2.8.2 COST

The cost of product development and maintenance is minimum.

2.8.3 PERFORMANCE

This system is developed in the high-level languages front end using html and jsp back end using MySQL. It will give response to the end within the least time.

2.8.4 SUPPORTABILITY

Java Data Base Connection supports the system.

2.8.5 SECURITY

This system provides high secured data. Only admin can view, alter the user data. This avoids the non-authorized users access the system.

2.9 PSEUDO REQUIREMENTS:

2.9.1. SOFTWARE REQUIREMENTS

1. Web server - TOMCAT server
2. Database - MySQL
3. Operating System - Supports WINDOWS, UNIX/LINUX

2.9.2 HARDWARE REQUIREMENTS

1. Processor - Intel(R) Core (TM) i3-6006U CPU @2.00GHz 1.99GHz
2. RAM - 2GB or above
3. Hard Disk - 250GB or above

3.DATABASE CONNECTIVITY

Table 3.1: ADMIN LOGIN

Name	Type
Username	Varchar (10)
Password	Varchar (10)

Table 3.2: USER LOGIN

Name	Type
Rid	Varchar2(10)
Password	Varchar2(10)

Table 3.3: USER

Name	Type
Rid	Varchar2(10)
Name	Varchar2(10)
Phone number	Number (10)
Date of joining	Date

Table 3.4: COMPLAINTS

Name	Type
Rid	Varchar2(10)
Complaint	Varchar2(50)
Status	Varchar2(10)

4.OUTPUT SCREENS



Fig.4.1: Home and About Page

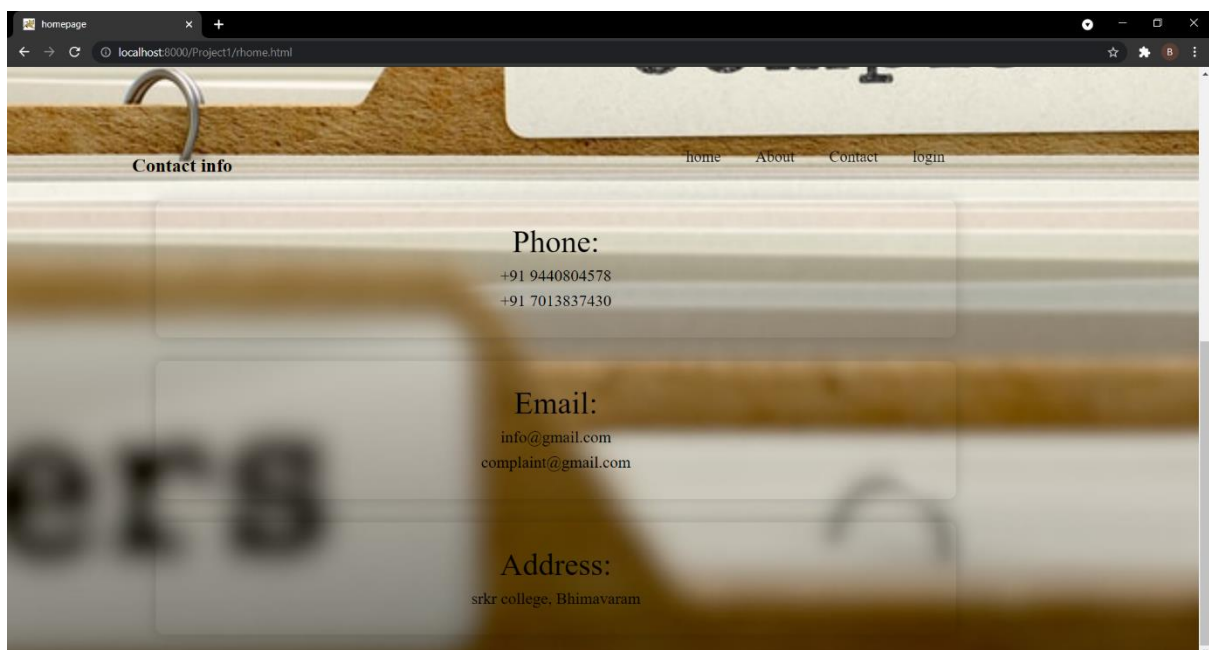


Fig.4.2: Contact Page

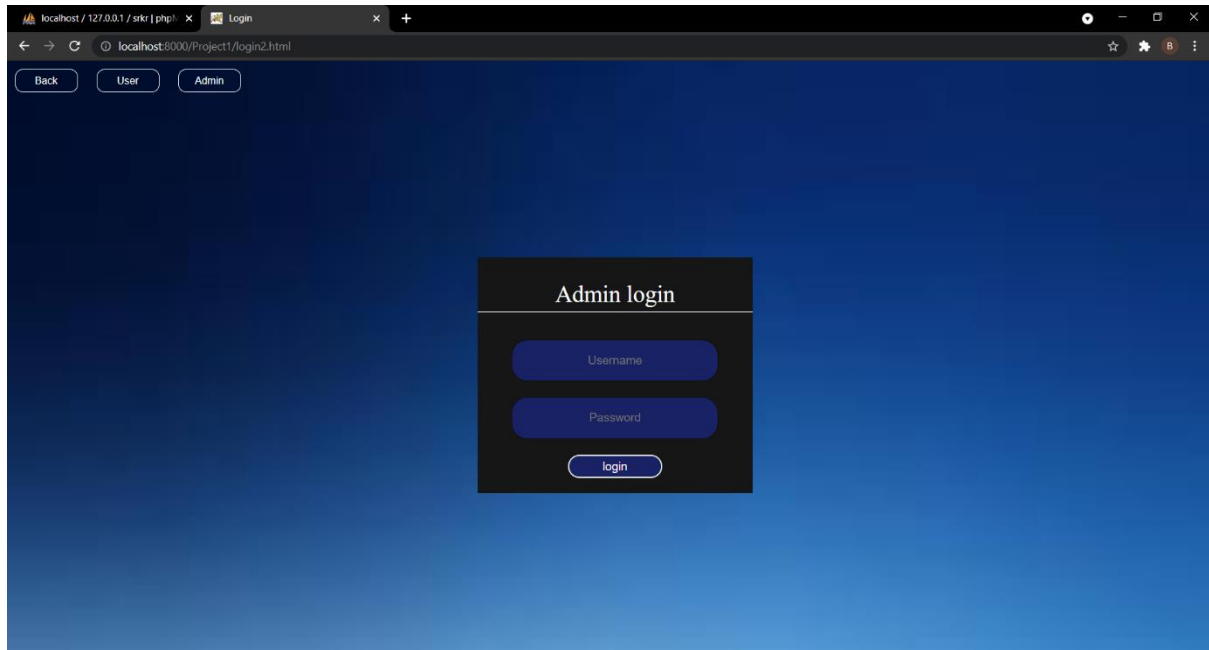


Fig.4.3: Login Page

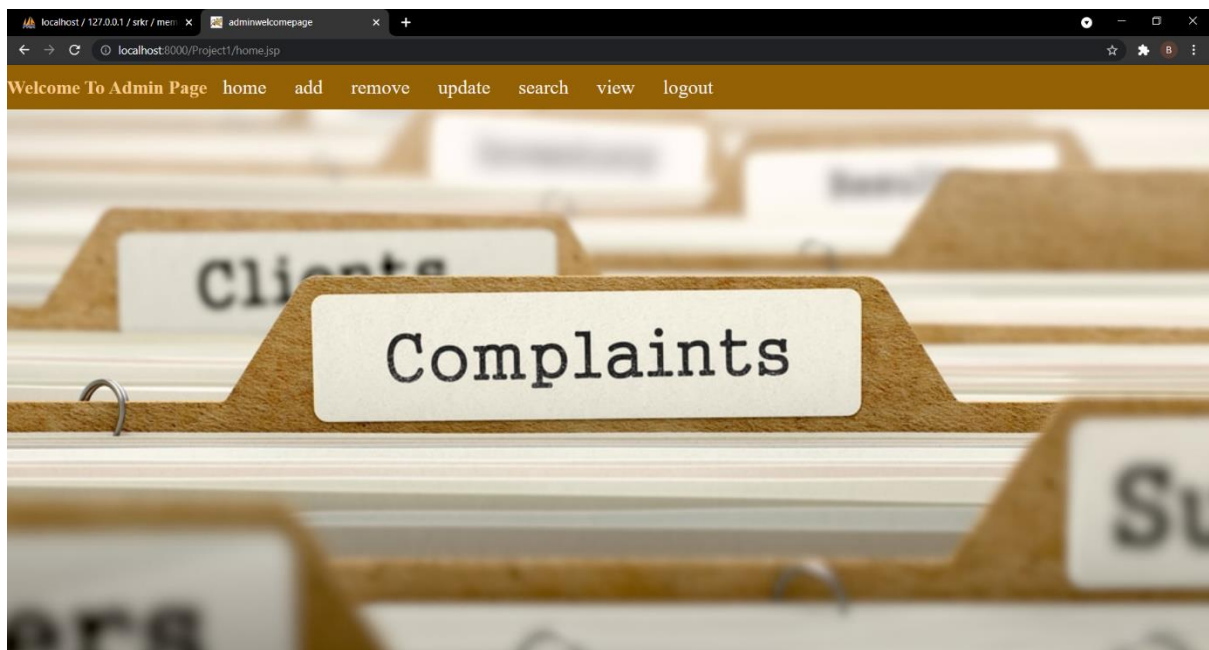
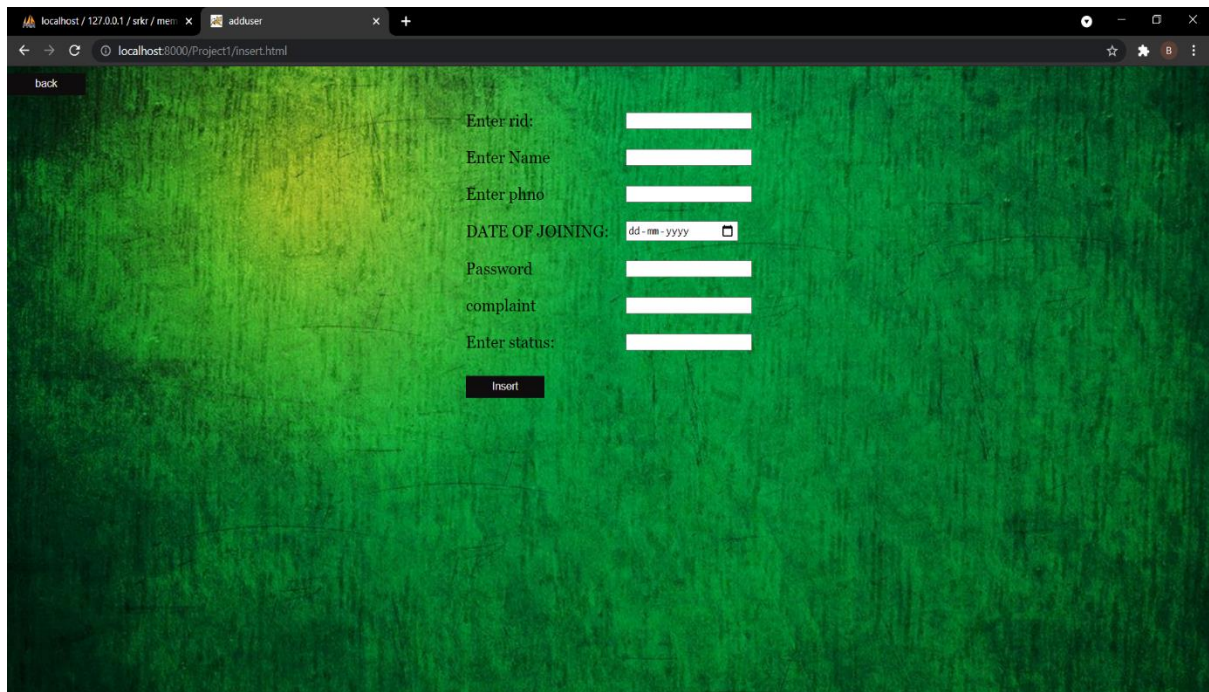
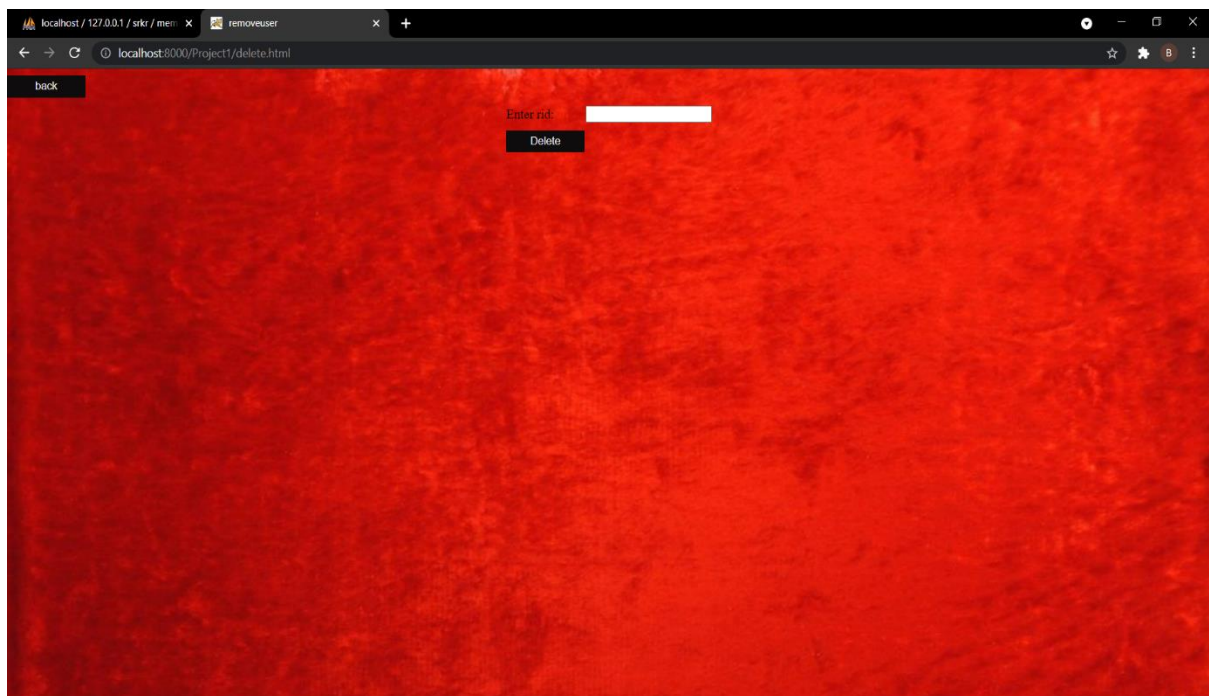


Fig.4.4: Admin Welcome Page



A screenshot of a web browser displaying the 'User Insert Page'. The browser's address bar shows 'localhost:8000/Project1/insert.html'. The page has a dark green, textured background. On the left, there is a 'back' button. The main form area contains the following labels and input fields: 'Enter rid:' with a text input, 'Enter Name' with a text input, 'Enter phno' with a text input, 'DATE OF JOINING:' with a date picker set to 'dd - mm - yyyy', 'Password' with a text input, 'complaint' with a text input, and 'Enter status:' with a text input. At the bottom of the form is an 'Insert' button.

Fig.4.5: User Insert Page



A screenshot of a web browser displaying the 'User Remove Page'. The browser's address bar shows 'localhost:8000/Project1/delete.html'. The page has a dark red, textured background. On the left, there is a 'back' button. The main form area contains the label 'Enter rid:' with a text input field. Below the input field is a 'Delete' button.

Fig.4.6: User Remove Page

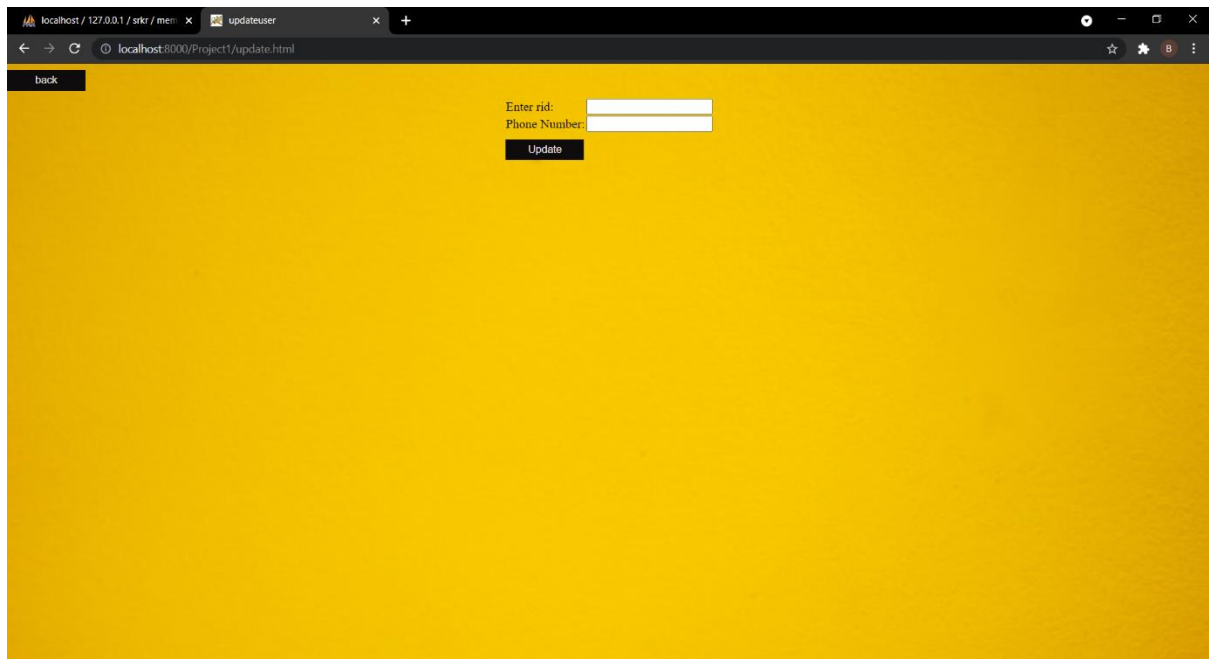


Fig.4.7: User Update Page

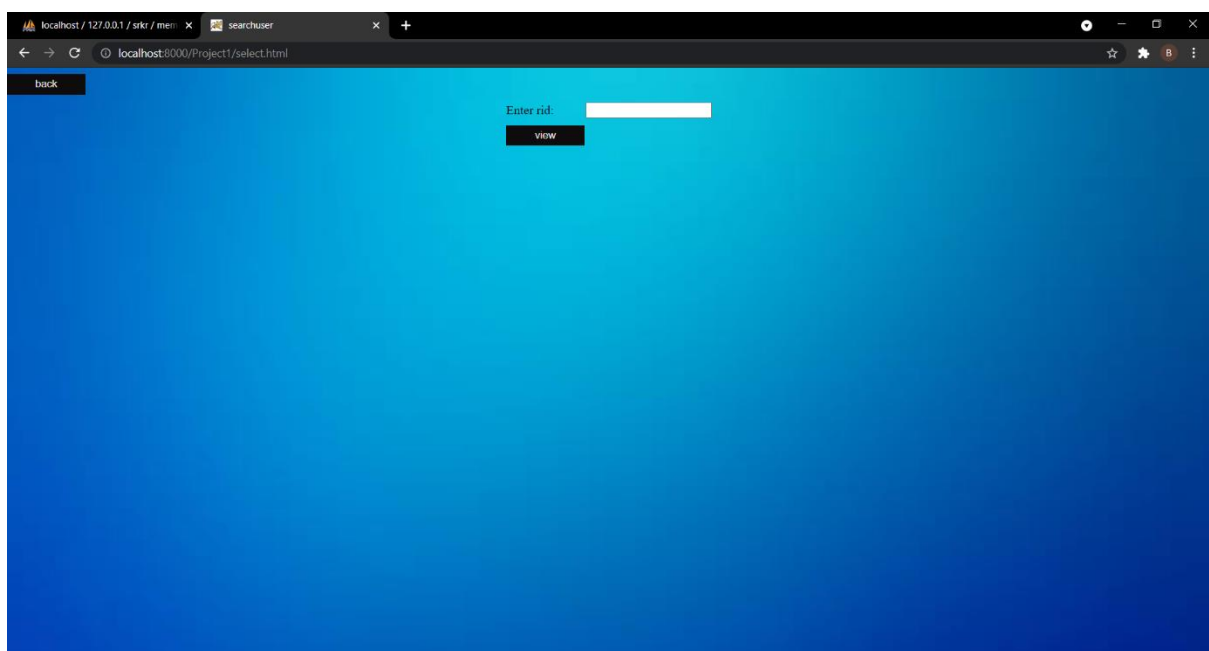


Fig.4.8: User Search Page

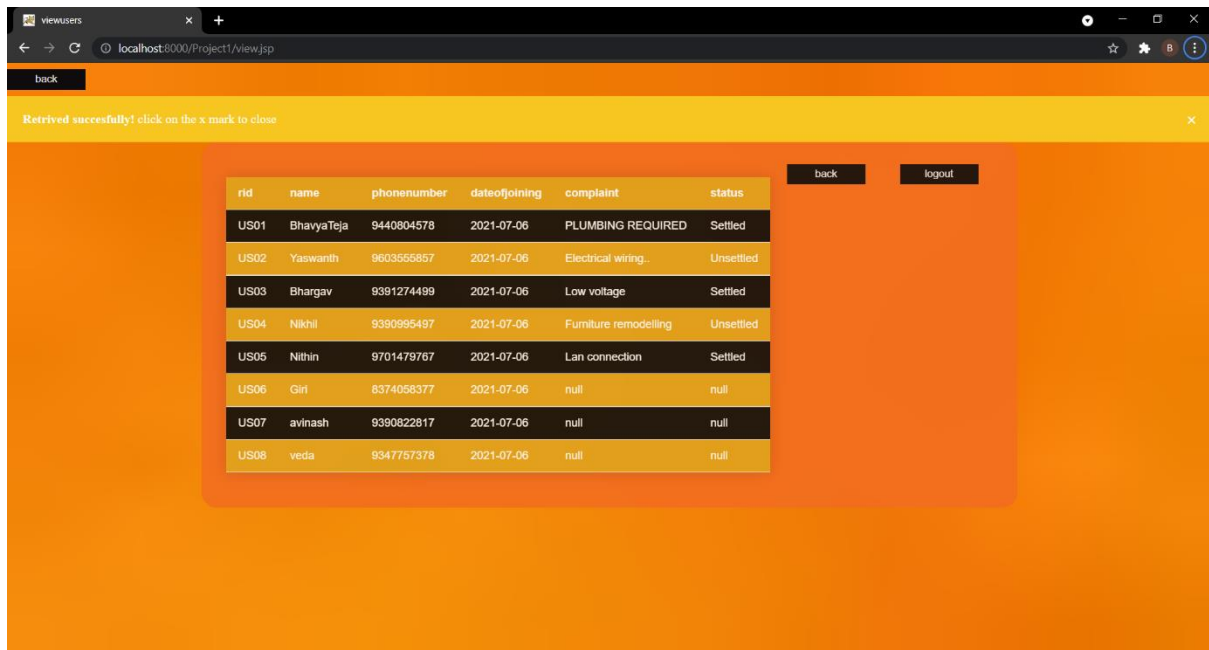


Fig.4.9: View Users Page

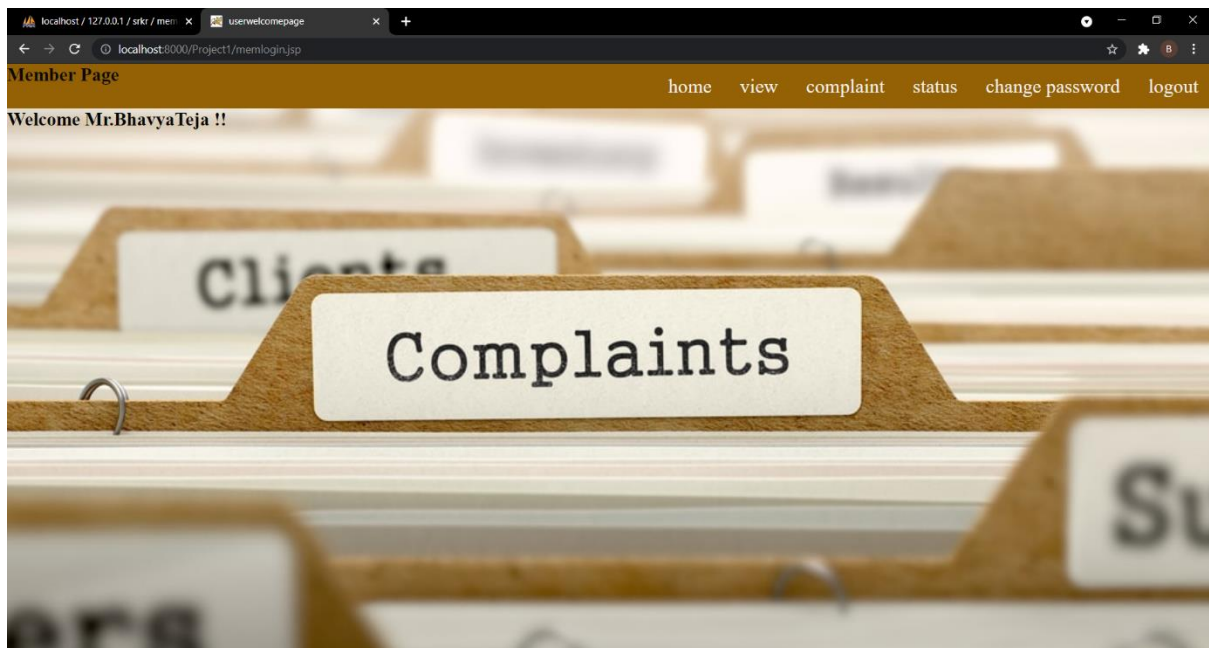


Fig .4.10: User Welcome Page

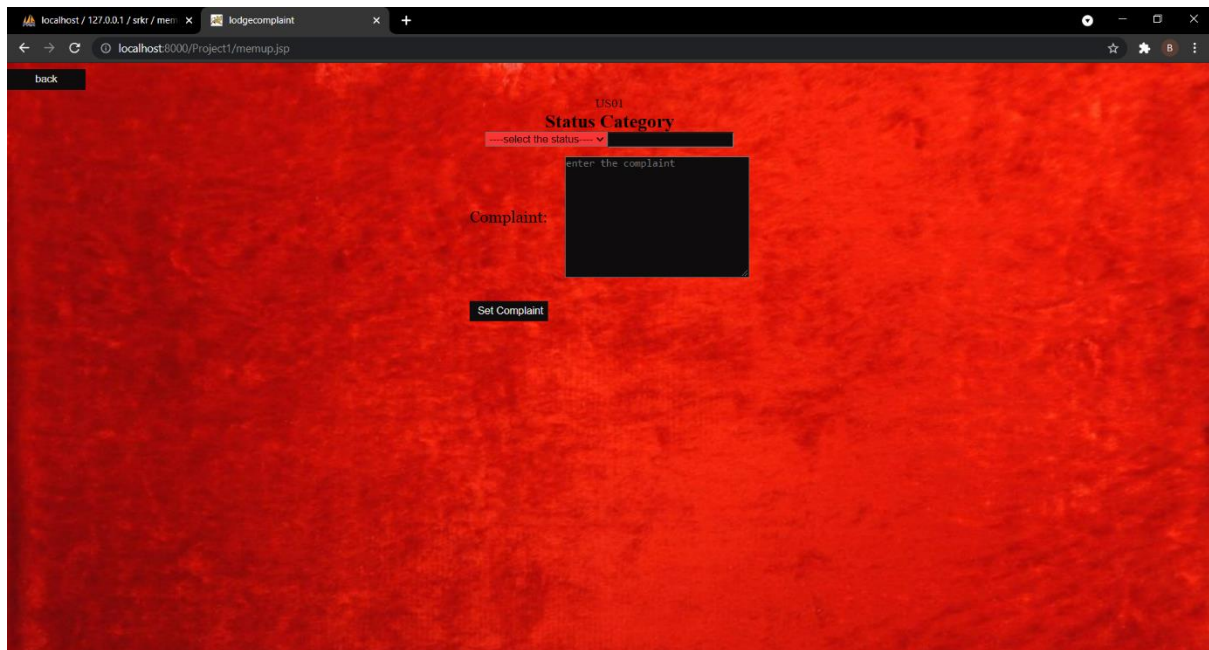


Fig .4.11: Complaint Lodge Page

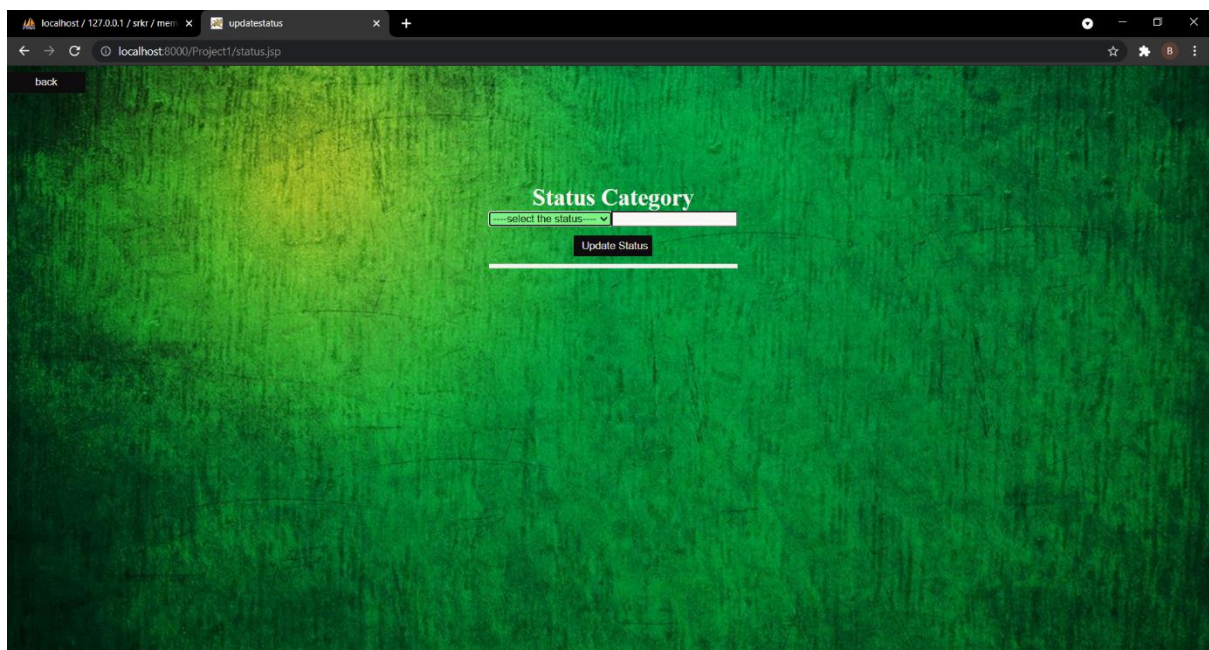


Fig. 4.12: Status Update Page

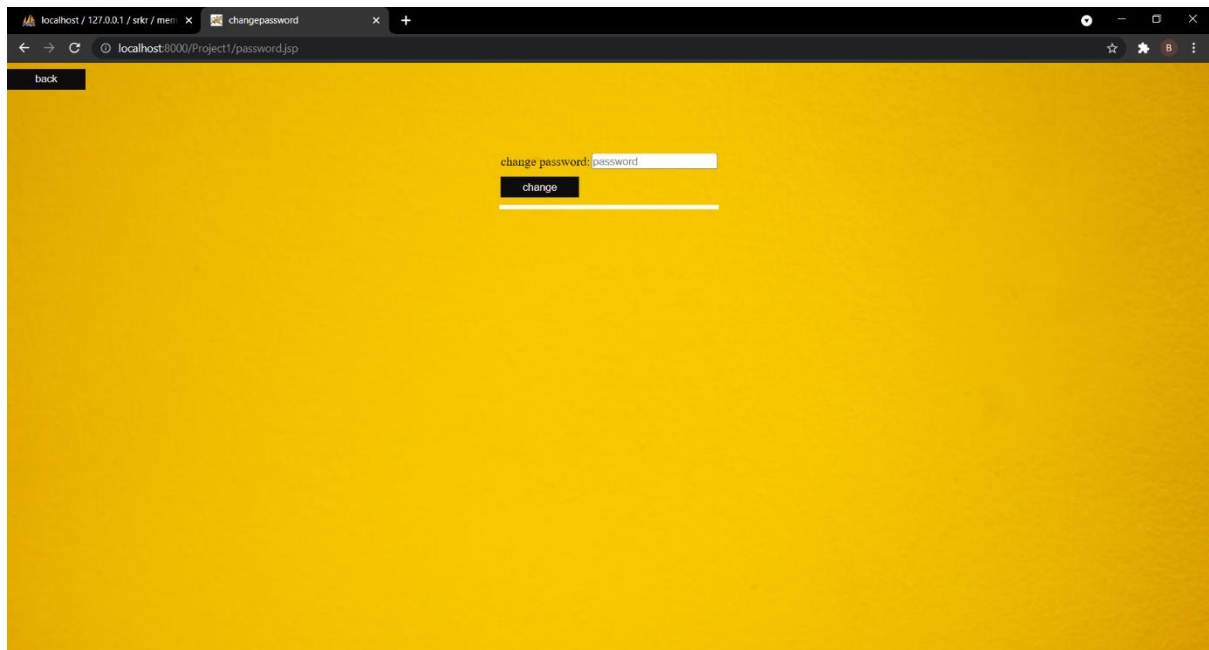


Fig. 4.13: Password Change Page

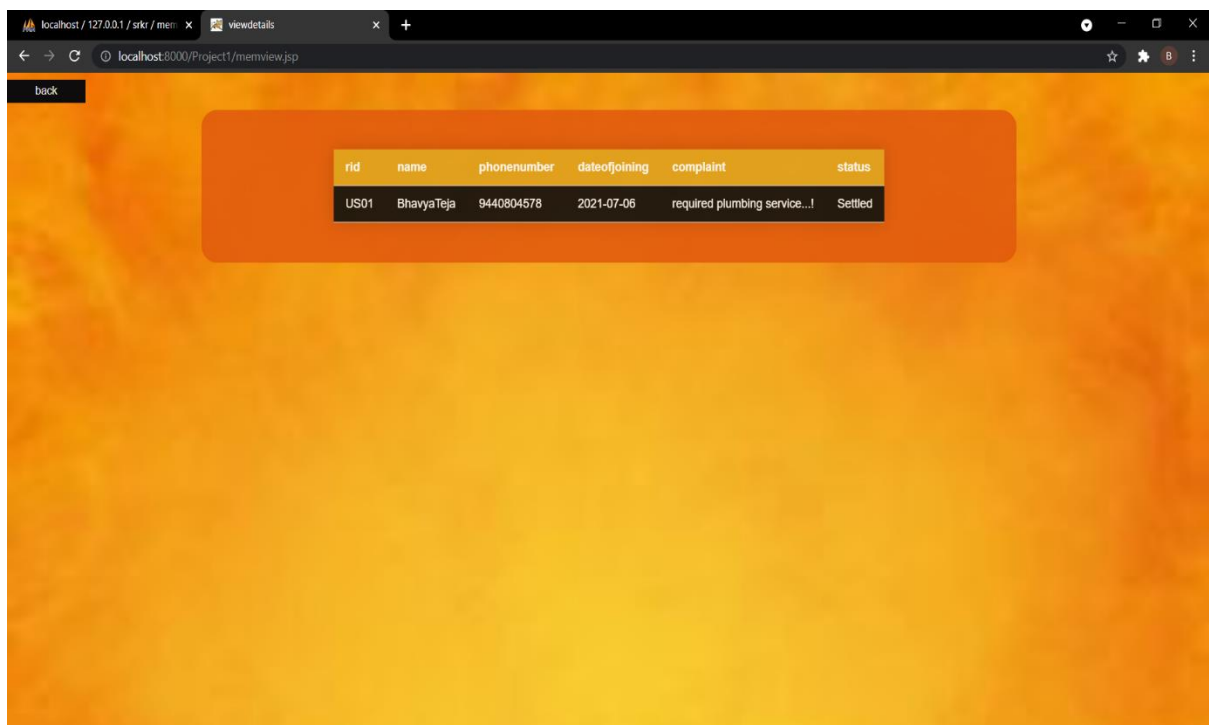


Fig. 4.14: View Details Page

4. CODE

rhome.html:

```
<html>
<header>
  <title>homepage</title>
  <h2><p style="color:rgb(12, 11, 11);">Welcome To Home Page</p></h2>
</header>
<body>
  <div class="wrapper">
    <ul class="nav-area">
      <li><a href="#">home</a></li>
      <li><a href="#about" data-after="About">About</a></li>
      <li><a href="#contact" data-after="Contact">Contact</a></li>
      <li><a href="login2.html">login</a></li>
    </ul>
  </div>
  <section id="about">
    <div class="about container">
      <div class="col-right">
        <h1 class="section-title">About <span>us</span></h1>
        <h2>Web Application Developer</h2>
        <p>This project "Complaint Management System" is mainly based on designing an
        information-based system on the occupant "complaints".
        Complaint Management System is a user-friendly system which is developed to maintain
        the details of the complaints, lodged by the occupants.
        The objective of the project is to set up occupant information system about status of their
        complaint and their other details.
        To eliminate or reduce as much as possible the hardships of existing of the project and
        avoid errors while entering data.
      </div>
    </div>
  </section>
  <section id="contact">
    <div class="contact container">
      <div>
        <h1 class="section-title">Contact <span>info</span></h1>
      </div>
      <div class="contact-items">
        <div class="contact-item">
          <div class="contact-info">
            <h1>Phone:</h1>
            <h2>+91 9440804578</h2>
            <h2>+91 7013837430</h2>
          </div>
        </div>
        <div class="contact-item">
          <div class="contact-info">
            <h1>Email:</h1>
            <h2>info@gmail.com</h2>
            <h2>complaint@gmail.com</h2>
          </div>
        </div>
      </div>
    </div>
  </section>
```

```

        <div class="contact-item">
            <div class="contact-info">
                <h1>Address:</h1>
                <h2>srkr college,
                    Bhimavaram
                </h2>
            </div>
        </div>
    </div>
</div>
</section>

<style>
    *{
        margin: 0;
        padding: 0;
    }
    body{
        margin:0;
        padding:0;
        background: url(images/home.jpg) no-repeat;
        background-size:cover;
    }
    .wrapper{
        width:1170px;
        margin:auto;
    }
    header{

        -webkit-animation-size: cover;
        background-size:cover;
        background-position: center center;
        position: relative;
    }
    .nav-area{
        position: fixed;
        right:20%;
        list-style: none;
        margin-top: 0px;
    }
    .nav-area li {
        display: inline-block;
    }
    .nav-area li a{
        color: rgb(15, 14, 14);
        text-decoration: none;
        padding:5px 20px;
        font-family: poppins;
        font-size: 20px;
    }
    .nav-area li a:hover{
        background: rgb(248, 245, 245);
        color: rgb(241, 115, 11);
    }

```

```

p{
  display: inline-flex;
  background-color: transparent;
  margin: 20px;
  padding: 20px;
  width: 500px;
  font-size: 20px;
  color: black;
  font-weight: 600;
  font-family: sans-serif;
  visibility:inherit;
}
h2{
  color: white;
}
#about .about {
  flex-direction: column-reverse;
  text-align: center;
  max-width: 1200px;
  margin: 0 auto;
  padding: 100px 20px;
}

#about .col-right {
  width: 100%;
}
#about .col-right h2 {
  font-size: 1.8rem;
  font-weight: 500;
  letter-spacing: 0.2rem;
  margin-bottom: 10px;
}
#about .col-right p {
  margin-bottom: 70px;
}

#contact .contact {
  flex-direction: column;
  max-width: 1200px;
  margin: 0 auto;
  width: 90%;
}
#contact .contact-items {

  width: 100%;
}
#contact .contact-item {
  width: 80%;
  padding: 20px;
  text-align: center;
  border-radius: 10px;
  padding: 30px;
  margin: 30px;
  display:-webkit-flex;

```

```

        justify-content: center;
        align-items: center;
        flex-direction: column;
        box-shadow: 0px 0px 18px 0 #0000002c;
        transition: 0.3s ease box-shadow;
    }
    #contact .contact-item:hover {
        box-shadow: 0px 0px 5px 0 #ee0ac82c;
    }
    #contact .contact-info h1 {
        font-size: 2.5rem;
        font-weight: 500;
        margin-bottom: 5px;
    }
    #contact .contact-info h2 {
        font-size: 1.3rem;
        line-height: 2rem;
        font-weight: 500;
    }
</style>
</body>
</html>

```

Login.html:

```

<!DOCTYPE html>
<html>
<head>
    <title>loginpage</title>
    <meta charset="utf-8">
    <title>Login</title>

</head>
<body>
    <button onclick="location.href='rhome.html';">Back</button>
    <button onclick="func1();">User</button>
    <button onclick="func2();">Admin</button>
    <div id="admin">
        <h2>Admin login</h2>
        <form name="f1" method="POST" action="login.jsp">
            <input class="text" type="text" name="first" placeholder="Username"
required>
            <input class="pass" type="password" name="last" placeholder="Password"
required>
            <input type="submit" value="login">
        </form>
    </div>
    <div id="user">
        <h2>User login</h2>
        <form name="f2" method="POST" action="memlogin.jsp">
            <input class="text" type="text" name="rid" placeholder="Username"
required>
            <input class="pass" type="password" name="last1" placeholder="Password"
required>

```

```

        <input type="submit" value="login">
    </form>
</div>
<script type="text/javascript">
    function func1(){
        document.getElementById("user").style.zIndex=1;
        document.getElementById("admin").style.zIndex=0;
    }
    function func2(){
        document.getElementById("user").style.zIndex=0;
        document.getElementById("admin").style.zIndex=1;
    }
</script>

<style>
    body{
        align-items: center;
        margin: 0px;
        padding: 0px;
        box-sizing: border-box;
        background: url(images/lg2.jpeg) no-repeat;
        background-size: cover;
    }
    div{
        margin: 200px 600px;
        width: 350px;
        height: 300px;
        text-align: center;
        position: absolute;
        background-color: rgb(21, 22, 21);
    }
    h2{
        color: white;
        padding: 5px;
        font-weight: 500;
        font-size: 30px;
        border-bottom: 1px solid ghostwhite;
    }
    input{
        font-size: 15px;
        outline: none;
        border: 1.5px solid rgb(17, 17, 17);
        margin: 10px;
        padding: 5px;
        text-align: center;
        color: white;
        background-color: rgb(26, 34, 102);
        position: relative;
        width: 250px;
        border-radius: 20px;
        height: 40px;
        transition: .2s;
    }
    input:focus{

```

```

        width: 280px;
        border: 2px solid rgb(243, 247, 243);
    }
    input[type="submit"]{
        width: 120px;
        height: 30px;
        border: 2px solid rgb(240, 245, 240);
    }
    input[type="submit"]:hover{
        width: 160px;
        background-color: rgb(10, 10, 10);
        cursor: pointer;
    }
    #user{
        z-index: 1;
    }
    #admin{
        z-index: 0;
    }
    button{
        text-align: center;
        margin: 10px;
        padding: 5px;
        width: 80px;
        height: 30px;
        background-color: transparent;
        outline: none;
        border-radius: 10px;
        border: 1.5px solid white;
        font-size: 13px;
        color: white;
        cursor: pointer;
        transition: .2s;
    }
    button:hover{
        width: 90px;
        background-color: white;
        color: black;
        font-size: 16px;
    }
</style>
</body>
</html>

```

Login.jsp:

```

<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<%
Class.forName("com.mysql.jdbc.Driver");
Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
Statement st=con.createStatement();
ResultSet rs=st.executeQuery("select * from admin where username='"+id+"' and
password='"+p+"'");

```

```

        if(rs.next())
        {
            session.setAttribute("f",id);
            response.sendRedirect("admin.jsp");
        }
        else
        {
            out.println("login failed");
        }
    }
    con.close();
    %>

```

admin.jsp:

```

<% @ page import="java.io.*" %>
<html>
    <head>
        <title>adminwelcomepage</title></head>
    </head>
    <body>
        <div class="wrapper">
            <div class="logo">
            </div>
            <ul class="nav-area">
                <li> <h2><p style="color:rgb(247, 201, 142);">Welcome To Admin Page</p></h2></li>
                <li> <a href="#">home</a></li>
                <li> <a class="green" href="insert.html">add</a></li>
                <li><a class="red" href="delete.html">remove</a></li>
                <li><a class="yellow" href="update.html">update</a></li>
                <li><a class="blue" href="select.html">search</a></li>
                <li><a class="orange" href="view.jsp">view</a></li>
                <li><a href="rhome.html">logout</a></li>
            </ul>
        </div>
    </header>

    <script>
        function preventBack()
        {
            window.history.forward();
        }
        setTimeout("preventBack()", 0);
        window.onunload = function ()
        {
            null
        };
    </script>-->

    <style>
        *{
            margin: 0;
            padding: 0;
        }
        body{

```

```

margin:0;
padding:0;
background: url(images/home.jpg) no-repeat;
background-size:cover;
}
header{

    -webkit-animation-size: cover;
    background-size:cover;
    background-position: center center;
    position: relative;
}
.nav-area{
    list-style-type: none;
    margin-top: 30px;
    margin: 0;
    padding: 0;
    overflow:hidden;
    right: 20px;
    background-color: rgb(148, 98, 5);
}
.nav-area li {
    display: inline-block;
}
.nav-area li a{
    display:block;
    color: rgb(245, 241, 241);
    text-align: center;
    text-decoration: none;
    padding:14px 16px;
    font-family: poppins;
    font-size: 25px;
}
.nav-area li a:hover{
    background: #fff;
    color: ORANGE;
}
.nav-area li a.green:hover{
    background: GREEN;
    color: rgb(243, 243, 236);
}
.nav-area li a.red:hover{
    background: rgb(240, 12, 24);
    color: rgb(247, 247, 240);
}
.nav-area li a.yellow:hover{
    background: rgb(248, 244, 9);
    color: rgb(17, 17, 16);
}
.nav-area li a.blue:hover{
    background: rgb(11, 176, 241);
    color: rgb(245, 245, 240);
}
.nav-area li a.orange:hover{

```



```

background: rgb(248, 97, 10);
color: rgb(241, 241, 235);
}
</style>
</body>
</html>

```

Insert.html:

```

<!DOCTYPE html>
<html>
  <head><title>adduser</title><a href="admin.jsp" ><input type="submit"
value="back"></a></head>
  <body>
    <center>
      <form name="f1" method="POST" action="insert.jsp">
        <table>
          <tr>
            <td>Enter rid:</td>
            <td><input type="text" name="rid"></td>
          </tr>
          <tr>
            <td>Enter Name</td>
            <td><input type="text" name="name"></td>
          </tr>
          <tr>
            <td>Enter phno</td>
            <td><input type="text" name="phno"></td>
          </tr>
          <tr>
            <td>DATE OF JOINING:</td>
            <td><input type="date" size="30" class="form-control" name="dateofjoining"></td>
          </tr>
          <tr>
            <td>Password</td>
            <td><input type="password" name="password"></td>
          </tr>
          <tr>
            <td>complaint</td>
            <td><input type="text" name="complaint"></td>
          </tr>
          <tr>
            <td>Enter status:</td>
            <td><input type="text" name="status"></td>
          </tr>
          <td><input type="submit" value="Insert"></td>
        </tr>
      </table>
    <style>
      *{
margin: 0;
padding: 0;
}

```

```

body{
margin:0;
padding:0;
background: url(images/green.jpg) no-repeat;
background-size: cover;
}
th,td{
    font-family:Georgia, 'Times New Roman', Times, serif;
    font-size: 20px;
    padding: 10px;
    text-align: left;
}
input[type=submit]
{
    width: 100px;
    padding: 5px 10px;
    margin: 8px 0;
    box-sizing:border-box;
    border: 2px black;
    border-radius 4px;
    background: rgb(14, 13, 13);
    color: rgb(243, 237, 237);
}

</style>
</center>
</body>
</html>

```

Insert.jsp:

```

<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<html>
<head><a href="admin.jsp" ><input type="submit" value="back"></a></head>
<body><center>
<%
String id=request.getParameter("rid");
String n=request.getParameter("name");
String r1=request.getParameter("phno");
String d=request.getParameter("dateofjoining");
String id1=id;
String p=request.getParameter("password");
String pn=request.getParameter("complaint");
String st=request.getParameter("status");
Class.forName("com.mysql.jdbc.Driver");
Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
PreparedStatement ps=con.prepareStatement("insert into user values(?,?,?,?)");
PreparedStatement ps1=con.prepareStatement("insert into userlogin values(?,?)");
PreparedStatement ps2=con.prepareStatement("insert into complaints values(?,?,?)");
ps.setString(1,id);
ps.setString(2,n);
ps.setString(3,r1);
ps.setString(4,d);

```

```

ps1.setString(1,id);
ps1.setString(2,p);
ps2.setString(1,id);
ps2.setString(2,pn);
ps2.setString(3,st);

int r=ps.executeUpdate();
int r2=ps1.executeUpdate();
int r3=ps2.executeUpdate();

if(r==0 && r2==0 && r3==0){%>
    <tr>
        <td>
            <div class="alert">
                <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
                <strong>insertion failure!</strong> click on the x mark to close
            </div>
        </td>
        <td><% out.println("Insertion was not successfull");%></td>
    </tr>
    <% }
else
{ %>
    <tr>
        <td><div class="alert">
            <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
            <strong>insertion succesfull!</strong> click on the x mark to close
        </div></td>
        <td><% out.println("Inserting Resident Successfull");%></td>
    </tr>
</table>
<% }
con.close();
%>
</center>
<style>
    *{
margin: 0;
padding: 0;
}
body{
margin:0;
padding:0;
background: url(images/green.jpg) no-repeat;
background-size: cover;
}
tr,td{
    font-family:Georgia, 'Times New Roman', Times, serif;
    font-size: 20px;
    padding: 10px;
    text-align: left;
}
input[type=submit]
{

```

```

width: 100px;
padding: 5px 10px;
margin: 8px 0;
box-sizing: border-box;
border: 2px black;
border-radius: 4px;
background: rgb(14, 13, 13);
color: rgb(243, 237, 237);
}
.alert {
padding: 20px;
background-color: #336d0c;
color: rgb(12, 12, 12);
}

.closebtn {
margin-left: 15px;
color: white;
font-weight: bold;
float: right;
font-size: 22px;
line-height: 20px;
cursor: pointer;
transition: 0.3s;
}
.closebtn:hover {
color: black;
}
</style>
</body>
</html>

```

Delete.html:

```

<!DOCTYPE html>
<html>
  <head><title>removeuser</title><a href="admin.jsp" ><input type="submit"
value="back"></a></head>
  <body>
    <center>
      <form name="f1" method="POST" action="delete.jsp">
        <table>
          <tr>
            <td>Enter rid:</td>
            <td><input type="text" name="rid"></td>
          </tr>
          <tr>
            <td><input type="submit" value="Delete"></td>
          </tr>
        </table>
      <style>
        *{
margin: 0;
padding: 0;

```

```

}
body{
margin:0;
padding:0;
background: url(images/red.jpg) no-repeat;
background-size: cover;
}
input[type=submit]
{
width: 100px;
padding: 5px 10px;
margin: 8px 0;
box-sizing:border-box;
border: 2px black;
border-radius: 4px;
background: rgb(14, 13, 13);
color: rgb(243, 237, 237);
}
</style>
</center>
</body>
</html>

```

Delete.jsp:

```

<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<html>
<head><a href="admin.jsp" ><input type="submit" value="back"></a>
</head>
<body>
<center>
<table>
<%
Class.forName("com.mysql.jdbc.Driver");
Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
String id=request.getParameter("rid");

PreparedStatement ps=con.prepareStatement("delete from user where rid="+id+" ");
PreparedStatement ps1=con.prepareStatement("delete from userlogin where rid="+id+" ");
PreparedStatement ps2=con.prepareStatement("delete from complaints where rid="+id+" ");

int r=ps.executeUpdate();
int r2=ps1.executeUpdate();
int r3=ps2.executeUpdate();

if(r==0 && r2==0 && r3==0){%>
<tr>
<td>
<div class="alert">
<span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
<strong>deletion failure!</strong> click on the x mark to close
</div>
</td>

```

```

<td><%out.println("Deletion was not successfull");%></td>
</tr>
<% }
else
{ %>
  <tr>
    <td><div class="alert">
      <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
      <strong>deletion succesfull!</strong> click on the x mark to close
    </div></td>
    <td><%out.println("Deleted Resident Successfully");%></td>
  </tr>
</table>
<% }
con.close();
%>
</center>
<style>
  *{
margin: 0;
padding: 0;
}
body{
margin:0;
padding:0;
background: url(images/red.jpg) no-repeat;
background-size: cover;
}
tr,td{
  font-family:Georgia, 'Times New Roman', Times, serif;
  font-size: 20px;
  padding: 10px;
  text-align: left;
}
input[type=submit]
{
  width: 100px;
  padding: 5px 10px;
  margin: 8px 0;
  box-sizing:border-box;
  border: 2px black;
  border-radius: 4px;
  background: rgb(14, 13, 13);
  color: rgb(243, 237, 237);
}
.alert {
padding: 20px;
background-color: #f44336;
color: white;
}
.closebtn {
margin-left: 15px;
color: white;
font-weight: bold;

```

```

float: right;
font-size: 22px;
line-height: 20px;
cursor: pointer;
transition: 0.3s;
}
.closebtn:hover {
color: black;
}
</style>
</body>
</html>

```

Update.html:

```

<!DOCTYPE html>
<html>
  <head><title>updateuser</title><a href="home.jsp" ><input type="submit"
value="back"></a></head>
  <body>
    <center>
      <form name="f1" method="POST" action="update.jsp">
        <table>
          <tr>
            <td>Enter rid:</td>
            <td><input type="text" name="rid"></td>
          </tr>
          <tr>
            <td>Phone Number:</td>
            <td><input type="text" name="phno"></td>
          </tr>
          <tr>
            <td><input type="submit" value="Update"></td>
          </tr>
        </table>
        <style>
          *{
            margin: 0;
            padding: 0;
          }
          body{
            margin:0;
            padding:0;
            background: url(images/yellow.jpg) no-repeat;
            background-size: cover;
          }
          input[type=submit]
          {
            width: 100px;
            padding: 5px 10px;
            margin: 8px 0;
            box-sizing:border-box;
            border: 2px black;

```

```

        border: radius 4px;
        background: rgb(14, 13, 13);
        color: rgb(243, 237, 237);
    }

```

```

</style>

```

```

</table>

```

```

</center>

```

```

</body>

```

```

</html>

```

Update.jsp:

```

<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<html>
    <head><a href="home.jsp" ><input type="submit" value="back"></a></head>
<body>
<center>
    <table>
<%
Class.forName("com.mysql.jdbc.Driver");
Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
String id=request.getParameter("rid");
String n=request.getParameter("name");
String s=request.getParameter("phno");
String d=request.getParameter("dateofjoining");
PreparedStatement ps=con.prepareStatement("update user set phonenumber=? where rid='"+id+"'");
ps.setString(1,s);
int r=ps.executeUpdate();
if(r==0){%>
    <tr>
        <td>
            <div class="alert">
                <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
                <strong>Updation failure!</strong> click on the x mark to close
            </div>
        </td>
<td><%out.println("Updation was not successfull");%></td>
    </tr>
<% }
else
{ %>
    <tr>
        <td><div class="alert">
            <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
            <strong>Updation succesfull!</strong> click on the x mark to close
        </div></td>
        <td><%out.println("Updating Resident Successfull");%></td>
    </tr>
</table>
<% }
con.close();

```



```

%>
</center>

<style>
  *{
margin: 0;
padding: 0;
}
body{
margin:0;
padding:0;
background: url(images/yellow.jpg) no-repeat;
background-size: cover;
}
tr,td{
  font-family:Georgia, 'Times New Roman', Times, serif;
  font-size: 20px;
  padding: 10px;
  text-align: left;
}
input[type=submit]
{
  width: 100px;
  padding: 5px 10px;
  margin: 8px 0;
  box-sizing:border-box;
  border: 2px black;
  border-radius 4px;
  background: rgb(14, 13, 13);
  color: rgb(243, 237, 237);
}
.alert {
padding: 20px;
background-color: #e7f713;
color: rgb(12, 12, 12);
}
.closebtn {
margin-left: 15px;
color: rgb(14, 13, 13);
font-weight: bold;
float: right;
font-size: 22px;
line-height: 20px;
cursor: pointer;
transition: 0.3s;
}
.closebtn:hover {
color: black;
}
</style>

</body>
</html>

```

Select.html:

```

<!DOCTYPE html>
<html>
  <head><title>searchuser</title><a href="admin.jsp" ><input type="submit"
value="back"></a></head>
<Body background="images/search.jpg">
<center>
  <link rel="stylesheet" href="styles.css">
<form name="f1" method="POST" action="select.jsp">
  <table>
    <tr>
      <td>Enter rid:</td>
      <td><input type="text" name="rid"></td>
    </tr>
    <tr>
      <td><input type="submit" value="view"></td>
    </tr>
  </table>

  <style>
    *{
      margin: 0;
      padding: 0;
    }
    body{
      margin:0;
      padding:0;
      background: url(images/blue.jpg) no-repeat;
      background-size: cover;
    }
    input[type=submit]
    {
      width: 100px;
      padding: 5px 10px;
      margin: 8px 0;
      box-sizing:border-box;
      border: 2px black;
      border: radius 4px;
      background: rgb(14, 13, 13);
      color: rgb(243, 237, 237);
    }
  </style>

</center>
</body>
</html>

```

Select.jsp:

```

<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<html>
<head><a href="admin.jsp" ><input type="submit" value="back"></a>

```

```

    </head>
    <br><br>
    <body>
    <center>
    <div class="some">
    <table class="style1">
    <tr>
    <th>Rid</th>
    <th>name</th>
    <th>phonenummer</th>
    <th>dateofjoining</th>
    <th>complaint</th>
    <th>status</th>
    </tr>
    <%
    Class.forName("com.mysql.jdbc.Driver");
    Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
    String id=request.getParameter("rid");
    Statement st=con.createStatement();
    ResultSet rs=st.executeQuery("select * from user m inner join complaints c on m.rid=c.rid and
    m.rid='"+id+"' ");
    if(rs.next()){
    %>
    <div class="alert">
    <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
    <strong>Found the member!</strong> click on the x mark to close
    </div>
    <tr>
    <td><%=rs.getString("rid")%></td>
    <td><%=rs.getString("name")%></td>
    <td><%=rs.getString("phonenummer")%></td>
    <td><%=rs.getString("dateofjoining")%></td>
    <td><%=rs.getString("complaint")%></td>
    <td><%=rs.getString("status")%></td>
    </tr>
    <% }
    else{ %>
    <div class="alert">
    <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
    <strong>Can't find the member!</strong> click on the x mark to close
    </div>
    <% }
    con.close();
    %>
    </table>
    </div>
    <style>
    *{
    margin: 0;
    padding: 0;
    }
    body{
    margin:0;
    padding:0;

```

```

background: url(images/blue.jpg) no-repeat;
background-size: cover;
}
.some{
  opacity: 0.9;
  width: 1000px;
  background-color: rgb(31, 101, 230);
  padding: 20px;
  border-radius: 20px;
}
input[type=submit]
{
  width: 100px;
  padding: 5px 10px;
  margin: 8px 0;
  opacity: inherit;
  box-sizing: border-box;
  border: 2px black;
  border-radius: 4px;
  background: rgb(14, 13, 13);
  color: rgb(243, 237, 237);
}
.alert {
padding: 20px;
background-color: #799bf7;
color: rgb(12, 11, 11);
}
.closebtn {
margin-left: 15px;
color: white;
font-weight: bold;
float: right;
font-size: 22px;
line-height: 20px;
cursor: pointer;
transition: 0.3s;
}
.closebtn:hover {
color: black;
}
.stylet{
border-collapse: collapse;
margin: 25px 0;
font-size: 0.9em;
font-family: sans-serif;
min-width: 400px;
box-shadow: 0 0 20px rgba(0, 0, 0, 0.15);
}
.stylet tr {
background-color: #0fb0f0;
color: #ffffff;
text-align: left;
border-bottom: 1px solid #f0eaea;
}

```

```
.stylelet th,
.stylelet td {
    padding: 12px 15px;
}
.stylelet tr:nth-of-type(even) {
    background-color: #0e0d0d;
}
</style>
</center>
</body>
</html>
```

View.jsp:

```
<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<html>
    <head>
        <title>viewusers</title>
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <a href="admin.jsp" ><input type="submit" value="back"></a>
    </head>
    <body>
        <div class="alert">
            <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
            <strong>Retrived succesfully!</strong> click on the x mark to close
        </div>
        <center>
        <div class="some">
        <table class="stylelet">
            <tr>
                <th>rid</th>
                <th>name</th>
                <th>phonenumber</th>
                <th>dateofjoining</th>
                <th>complaint</th>
                <th>status</th>
            </tr>
            <%
            Class.forName("com.mysql.jdbc.Driver");
            Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
            Statement st=con.createStatement();
            ResultSet rs=st.executeQuery("select * from userlogin l,user m,complaints c where m.rid=c.rid and
            m.rid=l.rid ");
            while(rs.next()){
            %>

            <tr>
                <td><%=rs.getString("rid")%></td>
                <td><%=rs.getString("name")%></td>
                <td><%=rs.getString("phonenumber")%></td>
                <td><%=rs.getString("dateofjoining")%></td>
                <td><%=rs.getString("complaint")%></td>
                <td><%=rs.getString("status")%></td>
```

```

</tr>
<%
}

con.close();
%>
<div class="nav">
  <div>
    <a href="home.jsp" ><input type="submit" value="back"></a>
    <a href="rhome.html" ><input type="submit" value="logout"></a>
  </div>
</div>

</div>
</table>
</center>

<style>
*{
  margin: 0;
  padding: 0;
}
body{
  margin:0;
  padding:0;
  background: url(images/orange.jpg) no-repeat;
  background-size:1000rem;
}
.some{
  opacity: 0.9;
  width: 1000px;
  background-color: rgb(243, 109, 31);
  padding: 20px;
  border-radius: 20px;
}
input[type=submit]
{
  width: 100px;
  padding: 5px 10px;
  margin: 8px 0;
  opacity: inherit;
  box-sizing:border-box;
  border: 2px black;
  border: radius 4px;
  background: rgb(14, 13, 13);
color: rgb(243, 237, 237);
}
.nav{
  position: relative;
  float:right;
  top:20%;
  right:1%;
}

```

```

.nav a{
  color: rgb(15, 14, 14);
  text-decoration: none;
  padding: 5px 20px;
  font-family: poppins;
  font-size: 20px;
}
.nav a:hover{
  background: rgb(14, 13, 13);
  color: rgb(243, 237, 237);
}
.alert {
  padding: 20px;
  background-color: #f8c621;
  color: white;
}

.closebtn {
  margin-left: 15px;
  color: white;
  font-weight: bold;
  float: right;
  font-size: 22px;
  line-height: 20px;
  cursor: pointer;
  transition: 0.3s;
}

.closebtn:hover {
  color: black;
}
.stylet{
  border-collapse: collapse;
  margin: 25px 0;
  font-size: 0.9rem;
  font-family: sans-serif;
  min-width: 400px;
  box-shadow: 0 0 20px rgba(0, 0, 0, 0.15);
}
.stylet tr {
  background-color: #e0a31e;
  color: #ffffff;
  text-align: left;
  border-bottom: 1px solid #f0eaea;
}
.stylet th,
.stylet td {
  padding: 12px 15px;
}
.stylet tr:nth-of-type(even) {
  background-color: #0e0d0d;
}
</style>

```

```
</body>
</html>
```

Memlogin.jsp:

```
<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<%
String id1=request.getParameter("rid");
String p=request.getParameter("last1");
session.setAttribute("k",id1);
session.setAttribute("l",p);
Class.forName("com.mysql.jdbc.Driver");
Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
Statement st=con.createStatement();
ResultSet rs=st.executeQuery("select * from userlogin where rid='"+id1+"' and password='"+p+"'");
    if(rs.next())
    { %>
    <jsp:forward page="memhome.jsp"></jsp:forward>
    <% }
    else
    {
    out.println("login failed");
    }
con.close();
%>
```

Memhome.jsp:

```
<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<html>
    <head>
        <title>userwelcomepage</title></head>
    <body>

        <div class="wrapper">
            <ul class="nav-area">
                <li><h2><p style="color:rgb(12, 11, 11);">Member Page </p></h2></li>
                <div class="sep" >
                    <li><a href="#">home</a></li>
                    <li><a class="orange" href="memview.jsp">view</a></li>
                    <li><a class="red" href="memup.jsp">complaint</a></li>
                    <li><a class="green" href="status.jsp">status</a></li>
                    <li><a class="yellow" href="password.jsp">change password</a></li>

                    <li><a href="rhome.html">logout</a></li>
                </div>
            </ul>
        </div>

        <script>
            function preventBack()
            {
```



```

        window.history.forward();
    }
    setTimeout("preventBack()", 0);
    window.onunload = function ()
    {
        null
    };
</script>
<style>
*{
    margin: 0;
    padding: 0;
}
body{
    margin:0;
    padding:0;
    background: url(images/home.jpg) no-repeat;
    background-size:cover;
}
.nav-area{
    list-style-type: none;
    margin-top: 30px;
    margin: 0;
    padding: 0;
    overflow:hidden;
    background-color: rgb(148, 98, 5);
}
.nav-area li {
    display: inline-block;
}
.nav-area li a{
    display:block;
    color: rgb(245, 241, 241);
    text-align: center;
    text-decoration: none;
    padding:14px 16px;
    font-family: poppins;
    font-size: 25px;
}
.nav-area li a:hover{
    background: rgb(14, 13, 13);
    color: rgb(243, 237, 237);
}
.nav-area li a.orange:hover{
    background: rgb(248, 97, 10);
    color: rgb(241, 241, 233);
}
.nav-area li a.red:hover{
    background: rgb(240, 12, 24);
    color: rgb(243, 243, 236);
}
.nav-area li a.green:hover{
    background: rgb(11, 214, 4);
    color: rgb(247, 247, 240);
}

```

```

}
.nav-area li a.yellow:hover{
    background: rgb(248, 244, 9);
    color: rgb(17, 17, 16);
}
.sep{
    float:right;
}

</style>
</body>
<%
String o4=(String)session.getAttribute("k");
Class.forName("com.mysql.jdbc.Driver");
Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
Statement st=con.createStatement();
ResultSet rs=st.executeQuery("select name from user where rid='"+o4+"'");
    if(rs.next())
    {
%>
<h2 class="a" style="color:rgb(7, 7, 7);">Welcome Mr.<%= rs.getString(1) %> !!</h2>
<%
    }
con.close();
%>
</html>

```

Memview.jsp:

```

<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<html>
    <head><title>viewdetails</title><a href="memhome.jsp" ><input type="submit"
value="back"></a></head>
    <body background="images/view.jpg">
<center>
    <div class="some">
    <table class="style1">
        <tr>
            <th>rid</th>
            <th>name</th>
            <th>phonenumner</th>
            <th>dateofjoining</th>
            <th>complaint</th>
            <th>status</th>
        </tr>
<%
String o2=(String)session.getAttribute("k");

String n=(String)session.getAttribute("l");
Class.forName("com.mysql.jdbc.Driver");
Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
Statement st=con.createStatement();
ResultSet rs=st.executeQuery("select * from user m,complaints c where m.rid=c.rid and
m.rid='"+o2+"' ");

```

```

while(rs.next()){
%>
<tr>
<td><%=rs.getString("rid")%></td>
<td><%=rs.getString("name")%></td>
<td><%=rs.getString("phonenummer")%></td>
<td><%=rs.getString("dateofjoining")%></td>
<td><%=rs.getString("complaint")%></td>
<td><%=rs.getString("status")%></td>
</tr>
<%
}
con.close();
%>

</div>
</table>
</center>

<style>
*{
margin: 0;
padding: 0;
}
body{
margin:0;
padding:0;
background: url(images/orange.jpg) no-repeat;
background-size: cover;
}
.some{
opacity: 0.9;
width: 1000px;
background-color: rgb(226, 91, 13);
padding: 20px;
border-radius: 20px;
}
input[type=submit]
{
width: 100px;
padding: 5px 10px;
margin: 8px 0;
box-sizing:border-box;
border: 2px black;
border: radius 4px;
background: rgb(14, 13, 13);
color: rgb(243, 237, 237);
}
.stylelet{
border-collapse: collapse;
margin: 25px 0;
font-size: 0.9em;
font-family: sans-serif;

```

```

    min-width: 400px;
    box-shadow: 0 0 20px rgba(0, 0, 0, 0.15);
}
.stylelet tr {
    background-color: #e0a31e;
    color: #ffffff;
    text-align: left;
    border-bottom: 1px solid #f0eaea;
}
.stylelet th,
.stylelet td {
    padding: 12px 15px;
}
.stylelet tr:nth-of-type(even) {
    background-color: #0e0d0d;
}
</style>

```

```

</body>
</html>

```

Memup.jsp:

```

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

<html>
    <head><title>lodgecomplaint</title><a href="memhome.jsp" ><input type="submit"
value="back"></a></head>
    <body>
    <center>
    <%
String l=(String)session.getAttribute("k");
out.println(l);
%>

    <form name="f1" method="POST" action="memupdate.jsp">
        <script>
            function ddlselect()
            {
                var d=document.getElementById("ddselect");
                var displaytext=d.options[d.selectedIndex].text;
                document.getElementById("txtvalue").value=displaytext;
            }
        </script>
    <table>

        <h2>Status Category</h2>
        <select id="ddselect" onchange="ddlselect();">
            <option>----select the status----</option>
            <option>Settled</option>
            <option>Unsettled</option>

```

```

        </select>      <input type="text" id="txtvalue" name="status"/>

        <td>Complaint:</td>
        <td><textarea name="complaint" placeholder="enter the complaint" cols="30"
rows="10"></textarea></td>
    </tr>
    <tr>
    <td><input type="submit" value="Set Complaint"></td>

    </tr>
</table>
<style>
*{
margin: 0;
padding: 0;
}
body{
margin:0;
padding:0;
background: url(images/red.jpg) no-repeat;
background-size: cover;
}
tr,td{
    font-family:Georgia, 'Times New Roman', Times, serif;
    font-size: 20px;
    padding: 10px;
    text-align: left;
}
#ddselect{
    background-color:rgb(250, 53, 53);
}

input[type=text]
{
    box-sizing:content-box;
    background: rgb(14, 13, 13);
    color: rgb(243, 237, 237);
}
textarea
{
    box-sizing:content-box;
    background: rgb(14, 13, 13);
    color: rgb(243, 237, 237);
}

input[type=submit]
{
    width: 100px;
    padding: 5px 10px;
    margin: 8px 0;
    box-sizing:border-box;
    border: 2px black;
    border: radius 4px;

```

```

        background: rgb(14, 13, 13);
        color: rgb(243, 237, 237);
    }
</style>
</center>
</body>
</html>

```

Memupdate.jsp:

```

<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<html>
    <head><a href="memhome.jsp" ><input type="submit" value="back"></a></head>
    <body>
        <center>
            <table>
                <%
String o4=(String)session.getAttribute("k");
String t=request.getParameter("complaint");
String s=request.getParameter("status");

Class.forName("com.mysql.jdbc.Driver");
Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
PreparedStatement ps=con.prepareStatement("update complaints set complaint=?,status=? where
rid='"+o4+"'");
ps.setString(1,t);
ps.setString(2,s);
int r=ps.executeUpdate();
if(r==0){ %>
    <tr>
        <td>
            <div class="alert">
                <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
                <strong>Updation failure!</strong> <p>click on the x mark to close</p>
            </div>
        </td>
        <td><% out.println("Lodging Complaint Unsuccessfull");%></td>
    </tr>
    <% }
else
{ %>
    <tr>
        <td><div class="alert">
            <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
            <strong>Thank you!!!make yourself comfortable,as we will reach you in quick time
!</strong> <p>click on the x mark to close</p>
        </div></td>
        <td><% out.println("Complaint Lodged Successfully");%></td>
    </tr>
        </table>
    <% }
con.close();
%>

```

```

<style>
  *{
margin: 0;
padding: 0;
}
body{
margin:0;
padding:0;
background: url(images/red.jpg) no-repeat;
background-size: cover;
}
tr,td{
  font-family:Georgia, 'Times New Roman', Times, serif;
  font-size: 25px;
  padding: 15px;
  text-align: left;
}
input[type=submit]
{
width: 100px;
padding: 5px 10px;
margin: 8px 0;
box-sizing:border-box;
border: 2px black;
border-radius: 4px;
background: rgb(14, 13, 13);
color: rgb(243, 237, 237);
}
p{
font-size: 10px;
}
.alert {
padding: 20px;
background-color: #720202;
color: rgb(240, 233, 233);
}

.closebtn {
margin-left: 15px;
color: white;
font-weight: bold;
float: right;
font-size: 22px;
line-height: 20px;
cursor: pointer;
transition: 0.3s;
}

.closebtn:hover {
color: black;
}
</style>
</center>
</body>

```

```
</html>
```

Status.jsp:

```
<% @ page import="java.io.*" %>
<html>
  <head><title>updatestatus</title><a href="memhome.jsp" ><input type="submit"
value="back"></a></head>
  <body>
  <center>
  <%
String o2=(String)session.getAttribute("k");
%>
  <script>
    function ddlselect()
    {
      var d=document.getElementById("ddselect");
      var displaytext=d.options[d.selectedIndex].text;
      document.getElementById("txtvalue").value=displaytext;
    }
  </script>
  <div class="select-box">
  <form name="f1" method="POST" action="status1.jsp">
  <table><h2>Status Category</h2>
  <select id="ddselect" onchange="ddlselect();">
    <option>----select the status----</option>
    <option>Settled</option>
    <option>Unsettled</option>
  </select>
  <tr>
  <input type="text" id="txtvalue" name="status"/>
  <tr>
    <td><input type="submit" value="Update Status"></td>
  </tr>
  </table>
  </form>
  </div>
  <style>
    *{
margin: 0;
padding: 0;
}
body{
margin:0;
padding:0;
background: url(images/green.jpg) no-repeat;
background-size: cover;
}
.select-box{
position:absolute;
top:20%;
left:40%;
color:rgb(248, 241, 241);
}
```



```

        .select-box{
            float:left;
            font-size:20px;
            border-bottom:6px solid;
        }
        #ddselect{
            background-color:rgb(126, 243, 134);
        }
        input[type=text]
    {
        box-sizing:content-box;
        background: rgb(250, 247, 247);
        color: rgb(15, 95, 5);
    }
        input[type=submit]
    {
        width: 100px;
        padding: 5px 10px;
        margin: 8px 0;
        box-sizing:border-box;
        border: 2px black;
        border: radius 4px;
        background: rgb(14, 13, 13);
        color: rgb(243, 237, 237);
    }
</style>

</center>
</body>
</html>

```

Status1.jsp:

```

<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<html>
    <head><a href="memhome.jsp" ><input type="submit" value="back"></a></head>
<body>
<center>
    <table>
<%
String o4=(String)session.getAttribute("k");
String s=request.getParameter("status");
Class.forName("com.mysql.jdbc.Driver");
Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");
PreparedStatement ps=con.prepareStatement("update complaints set status=? where rid="+o4+"");
ps.setString(1,s);
int r=ps.executeUpdate();
if(r==0){%>
    <tr>
        <td>
            <div class="alert">
                <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
                <strong>Status Updation Unsuccessfull!</strong> click on the x mark to close

```

```

        </div>
    </td>
    <td><%out.println("Unsuccessfull");%></td>
</tr>
<% }
else
{ %>
    <tr>
        <td><div class="alert">
            <span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
            <strong> Yayy!!! We hope that we reached your expectations...</strong> <p>click on the x
mark to close</p>
            </div></td>
        <td><%out.println("Status Updated Successfully");%></td>
    </tr>
</table>
<% }
con.close();
%>

<style>
    *{
margin: 0;
padding: 0;
}
body{
margin:0;
padding:0;
background: url(images/green.jpg) no-repeat;
background-size: cover;
}
tr,td{
    font-family:Georgia, 'Times New Roman', Times, serif;
    font-size: 20px;
    padding: 15px;
    text-align: left;
}
input[type=submit]
{
    width: 100px;
    padding: 5px 10px;
    margin: 8px 0;
    /*box-sizing:border-box;
    border: 2px black;
    border: radius 4px;
    background: rgb(14, 13, 13);
    color: rgb(243, 237, 237);*/

}
p{
    font-size: 10px;
}
.alert {
padding: 20px;

```

```
background-color: #09682d;
color: rgb(252, 248, 248);
}
```

```
.closebtn {
margin-left: 15px;
color: white;
font-weight: bold;
float: right;
font-size: 22px;
line-height: 20px;
cursor: pointer;
transition: 0.3s;
}
```

```
.closebtn:hover {
color: black;
}
```

```
</style>
```

```
</center>
```

```
</body>
```

```
</html>
```

Passwrod.jsp:

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

```
<html>
```

```
  <head><title>changepassword</title><a href="memhome.jsp" ><input type="submit"
value="back"></a></head>
```

```
<body>
```

```
<center>
```

```
  <%
```

```
    String o2=(String)session.getAttribute("k");
```

```
  %>
```

```
  <div class="login-box">
```

```
<form name="f1" method="POST" action="passwordc.jsp">
```

```
<table>
```

```
  <td>change password:</td>
```

```
  <td><input type="text" placeholder="password" name="password"></td>
```

```
</tr>
```

```
<tr>
```

```
  <td><input type="submit" value="change"></td>
```

```
</tr>
```

```
</table>
```

```
</form>
```

```
</div>
```

```
<style>
```

```
  *{
```

```
margin: 0;
```

```
padding: 0;
```

```
}
```

```

body{
margin:0;
padding:0;
background: url(images/yellow.jpg) no-repeat;
background-size: cover;
}
.login-box{
position:absolute;
top:20%;
left:50%;
transform:translate(-50%,-50%);
color:white;
}
.login-box{
float:left;
font-size:20px;
border-bottom:6px solid;
}

input[type=submit]
{
width: 100px;
padding: 5px 10px;
margin: 8px 0;
box-sizing:border-box;
border: 2px black;
border: radius 4px;
background: rgb(14, 13, 13);
color: rgb(243, 237, 237);
}
</style>
</center>
</body>
</html>

```

Passwrodc.jsp:

```

<% @ page import="java.io.*"%>
<% @ page import="java.sql.*"%>
<html>
<head><a href="memhome.jsp" ><input type="submit" value="back"></a></head>
<body>
<center>
<table>
<%
String o=(String)session.getAttribute("k");
String m=request.getParameter("l");
String t=request.getParameter("rid");
String s=request.getParameter("password");
out.println(o);

Class.forName("com.mysql.jdbc.Driver");
Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/srkr","root","");

```

```
PreparedStatement ps=con.prepareStatement("update userlogin set password=? where rid='"+o+"'");
ps.setString(1,s);
```

```
int r=ps.executeUpdate();
```

```
if(r==0){ %>
```

```
<tr>
```

```
<td>
```

```
<div class="alert">
```

```
<span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
```

```
<strong>Password change failure!</strong> click on the x mark to close
```

```
</div>
```

```
</td>
```

```
<td><%out.println("failed");%></td>
```

```
</tr>
```

```
<% }
```

```
else
```

```
{ %>
```

```
<tr>
```

```
<td><div class="alert">
```

```
<span class="closebtn" onclick="this.parentElement.style.display='none';">&times;</span>
```

```
<strong>You were right on !!!</strong> <p>click on the x mark to close</p>
```

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

```
<td><%out.println("Password Updation Successfull");%></td>
```

```
</tr>
```

```
</table>
```

```
<% }
```

```
con.close();
```

```
%>
```

```
<style>
```

```
*{
```

```
margin: 0;
```

```
padding: 0;
```

```
}
```

```
body{
```

```
margin:0;
```

```
padding:0;
```

```
background: url(images/yellow.jpg) no-repeat;
```

```
background-size: cover;
```

```
}
```

```
tr,td{
```

```
font-family:Georgia, 'Times New Roman', Times, serif;
```

```
font-size: 20px;
```

```
padding: 15px;
```

```
text-align: left;
```

```
}
```

```
input[type=submit]
```

```
{
```

```
width: 100px;
```

```
padding: 5px 10px;
```

```
margin: 8px 0;
```

```
box-sizing:border-box;
```

```
border: 2px black;
```

```
border-radius: 4px;
```

```
        background: rgb(14, 13, 13);
        color: rgb(243, 237, 237);
    }
    p{
        font-size: 10px;
    }
    .alert {
padding: 20px;
background-color: #f6fa23;
color: rgb(12, 12, 12);
}

.closebtn {
margin-left: 15px;
color: white;
font-weight: bold;
float: right;
font-size: 22px;
line-height: 20px;
cursor: pointer;
transition: 0.3s;
}

.closebtn:hover {
color: black;
}
</style>
</center>
</body>
</html>
```