

cat -1 2303717610422106

home.html

```
<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Complaint system</title>

</head>

<link rel="stylesheet" href="style.css">

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

<body style="background-color:black">

<br><br>

<h2 style="text-align:center, color:white">WELCOME TO COMPLAINT BOX</h2>

<hr>

  <h3 style="color:pink ;text-align:center">Drop your Queries here..</h3>

  <h2>Click here...</h2>

  <a href="page1.html"><h3 style="text-align:center, hover:round ,color:white">USER LOGIN</h3></a>

  <a href="page2.html"><h3 style="text-align:center, hover:round ,color:white">ADMIN LOGIN</h3></a></body>

</html>
```

page1.html

```
<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>USER PAGE</title>

</head>

<link rel="stylesheet" href="style.css">

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

<body style="background-color:pink">

<div><h1 style="text-align:center">USER FORM</h1></div>

<div><h1 style="text-align:center">Fill out the form</h1></div>

<hr>
```

```

<div class="form-container" style="width:500px">

<form method="post" name="myform" onSubmit=validate() action="javascript:void(0)">

<label for="name">USERNAME </label>

<input type="text" id="uname" placeholder="Enter Username...">

<br><br>

<label for="mail">EMAIL ID </label>

<input type="email" id="mail" placeholder="Enter mailId...">

<br><br>

<label for="name">DEPARTMENT </label>

<input type="text" id="dept" placeholder="Department...">

<br><br>

<label for="name">TYPE OF COMPLAINT </label>

<input type="text" id="ty" placeholder="Type here...">

<br><br>

<label for="name">PRIORITY </label>

<input type="text" id="pr" placeholder="Type here...">

<br><br>

<label for="name">DROP YOUR COMPLAINT HERE </label>

<input type="text" id="comp" placeholder="Message here...">

<br><br>

<button type="submit" style="color:black;background-color:pink;">SUBMIT</button>

</form>

</div>

</body>

</html>

```

page2.html

```

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>ADMIN PAGE</title>

</head>

<link rel="stylesheet" href="style.css">

```

```

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

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

<body style="background-color:pink">

<div><h1 style="text-align:center">Enter credentials to view complaints</h1></div>

<div class="form-container" style="width:500px">

<form method="post" name="myform" onSubmit=validate()_>

<label for="name">ADMIN </label>

<input type="text" id="uname" placeholder="Enter Username...">

<br><br>

<label for="pass">PASSWORD</label>

<input type="password" id="pass" placeholder="Enter password...">

<br><br>

<button type="submit" style="color:black;background-color:pink;"onSubmit="/userServlet">SUBMIT</button>

</form>

</div>

</body>

</html>

```

style.css

```

.form-container
{
    text-align:center;
    color:pink;
    margin-left:auto;
    margin-right:auto;
    background-color:black;
    padding-top:20px;
    padding-bottom:20px;

}

.button{
    background-color:pink;

}

```

body

```
{  
  
    text-align:center;  
  
    color:pink;  
  
    margin-left:auto;  
  
    margin-right:auto;  
  
    background-color:black;  
  
    padding-top:20px;  
  
    padding-bottom:20px;  
  
}
```

.form

```
{  
  
    text-align:center;  
  
    color:pink;  
  
    margin-left:auto;  
  
    margin-right:auto;  
  
    background-color:black;  
  
    padding-top:20px;  
  
    padding-bottom:20px;  
  
}
```

script.js

function validate()

```
{  
  
let x=document.forms["myform"];  
  
let name=x["uname"].value;  
  
let mail=x["mail"].value;  
  
if(name.trim()===")  
    {  
        alert("Name is Required Field!!");  
        return false;  
    }  
  
    if(mail.trim()===")  
        alert("Email field is required!!");
```

```

        return false;
    }
    if(/^[a-z@.com\s]$/i.test(mail)){
        alert("enter valid mail id")
    }
else{
    alert(`Welcome ${name}\n You have successfully Registered your complaints`);
}

}

```

userservlet.java

package complaint;

```

import java.io.*;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;

import javax.servlet.ServletException;
import javax.servlet.ServletRequest;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.*;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

@WebServlet("/userServlet")
public class userServlet<box> extends HttpServlet {

    private static final long serialVersionUID = 1L;
    private ServletRequest request;

    public userServlet() {
        super();
    }

```

```

    protected void doGet(HttpServletRequest request, HttpServletResponse response) throws
    ServletException, IOException {

        response.getWriter().append("Served at: ").append(request.getContextPath());
    }

```

```
String u=request.getParameter("uname");
String m=request.getParameter("mail");
String d=request.getParameter("dept");
String c=request.getParameter("comp");
}
```

```
    protected <PreparedStatement> void doPost(HttpServletRequest request, HttpServletResponse response,
Object INSERT) throws ServletException, IOException {
```

```
    try {
```

```
        Class.forName("com.mysql.cj.jdbc");
```

```
        Connection
```

```
con=DriverManager.getConnection("http:mysql::jdbc://localhost:3306/complaint","root","root");
```

```
        PreparedStatement ps=con.prepareStatement("INSERT INTO box VALUES
(?,?,?,?,?,?,?)");
```

```
    }
```

```
    catch(Exception e)
```

```
    {
```

```
        e.printStackTrace();
```

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

```
    }
```

```
    doGet(request, response);
```

```
}
```

```
}
```

database connectvity

```
mysql> create database complaint;
Query OK, 1 row affected (0.13 sec)

mysql> use complaint;
Database changed
mysql> create table box (
  -> id int,
  -> Name varchar(20),
  -> Email varchar(20),
  -> Dept varchar(20),
  -> Type varchar(30),
  -> Description varchar(50),
  -> priority varchar(20),
  -> status varchar(20));
Query OK, 0 rows affected (1.02 sec)
```

```
mysql> select * from admin;
+-----+-----+
| username | password |
+-----+-----+
| Admin    | admin123 |
+-----+-----+
1 row in set (0.00 sec)
```





