

Created a table in oracle 10g

USERLOGIN

Table	Data	Indexes	Model	Constraints	Grants	Statistics	UI Defaults	Triggers	Depen
Add Column	Modify Column	Rename Column	Drop Column	Rename	Copy	Drop	Trunca		
Column Name	Data Type	Nullable	Default	Primary Key					
NAME	VARCHAR2(4000)	No	-	-					
PASSWORD	VARCHAR2(4000)	No	-	-					
EMAILID	VARCHAR2(4000)	No	-	-					
COUNTRY	VARCHAR2(4000)	No	-	-					
1 - 4									

Index.html

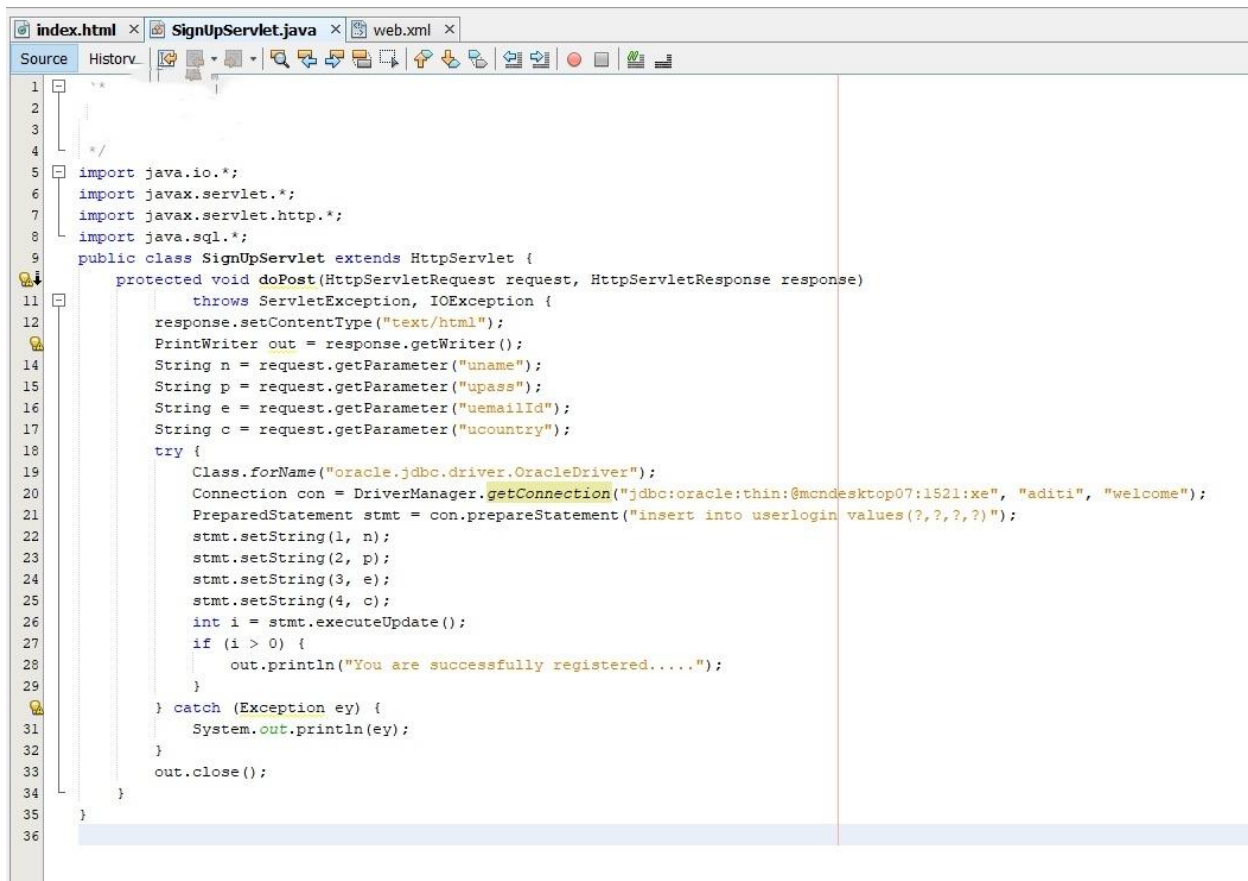
index.html x SignUpServlet.java x web.xml x

Source History

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>User Registration Form</title>
5   </head>
6   <body bgcolor="pink">
7     <center><h1>Registration Form</h1></center><br>
8     <form method="post" action="SignUpServlet">
9       <table>
10        <tr>
11          <td>
12            Name:
13          </td>
14          <td>
15            <input type="text" name="uname">
16          </td>
17        </tr>
18        <tr>
19          <td>
20            Create Password:
21          </td>
22          <td>
23            <input type="password" name="upass">
24          </td>
25        </tr>
26        <tr>
27          <td>
28            Confirm Password:
29          </td>
30          <td>
31            <input type="password" name="upass">
32          </td>
33        </tr>
34        <tr>
35          <td>
36            Email-Id:
37          </td>
38          <td>
39            <input type="text" name="uemailId">
40          </td>
41        </tr>
42        <tr>
43          <td>
44            Country:
```

```
index.html x SignUpServlet.java x web.xml x
Source History
32
33
34         <td>
35             Email-Id:
36         </td>
37         <td>
38             <input type="text" name="uemailId">
39         </td>
40     </tr>
41     <tr>
42         <td>
43             Country:
44         </td>
45         <td>
46             <select name="ucountry">
47                 <option>India </option>
48                 <option>Pakistan</option>
49                 <option>Bangladesh</option>
50                 <option>japan</option>
51                 <option>Canada</option>
52             </select>
53         </td>
54     </tr>
55     <tr>
56         <td>
57             <input type="submit" value="Login">
58         </td>
59         <td>
60             <input type="reset" value="reset">
61         </td>
62     </tr>
63 </table>
64 </form>
65 </body>
66 </html>
```

Signupserverlet.java



```
1  /**
2   *
3   */
4
5  import java.io.*;
6  import javax.servlet.*;
7  import javax.servlet.http.*;
8  import java.sql.*;
9
10 public class SignupServlet extends HttpServlet {
11     protected void doPost(HttpServletRequest request, HttpServletResponse response)
12         throws ServletException, IOException {
13         response.setContentType("text/html");
14         PrintWriter out = response.getWriter();
15         String n = request.getParameter("uname");
16         String p = request.getParameter("upass");
17         String e = request.getParameter("uemailid");
18         String c = request.getParameter("ucountry");
19         try {
20             Class.forName("oracle.jdbc.driver.OracleDriver");
21             Connection con = DriverManager.getConnection("jdbc:oracle:thin:@mcndesktop07:1521:xe", "aditi", "welcome");
22             PreparedStatement stmt = con.prepareStatement("insert into userlogin values(?, ?, ?, ?)");
23             stmt.setString(1, n);
24             stmt.setString(2, p);
25             stmt.setString(3, e);
26             stmt.setString(4, c);
27             int i = stmt.executeUpdate();
28             if (i > 0) {
29                 out.println("You are successfully registered.....");
30             }
31         } catch (Exception ey) {
32             System.out.println(ey);
33         }
34         out.close();
35     }
36 }
```

Web.xml

index.html x SignUpServlet.java x web.xml x

Source History

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```
<?xml version="1.0" encoding="UTF-8"?>

<web-app version="3.0"
  xmlns="http://java.sun.com/xml/ns/javaee"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://java.sun.com/xml/ns/javaee
    http://java.sun.com/xml/ns/javaee/web-app_3_0.xsd">

  <servlet>

    <servlet-name>SignUpServlet</servlet-name>

    <servlet-class>SignUpServlet</servlet-class>

  </servlet>

  <servlet-mapping>

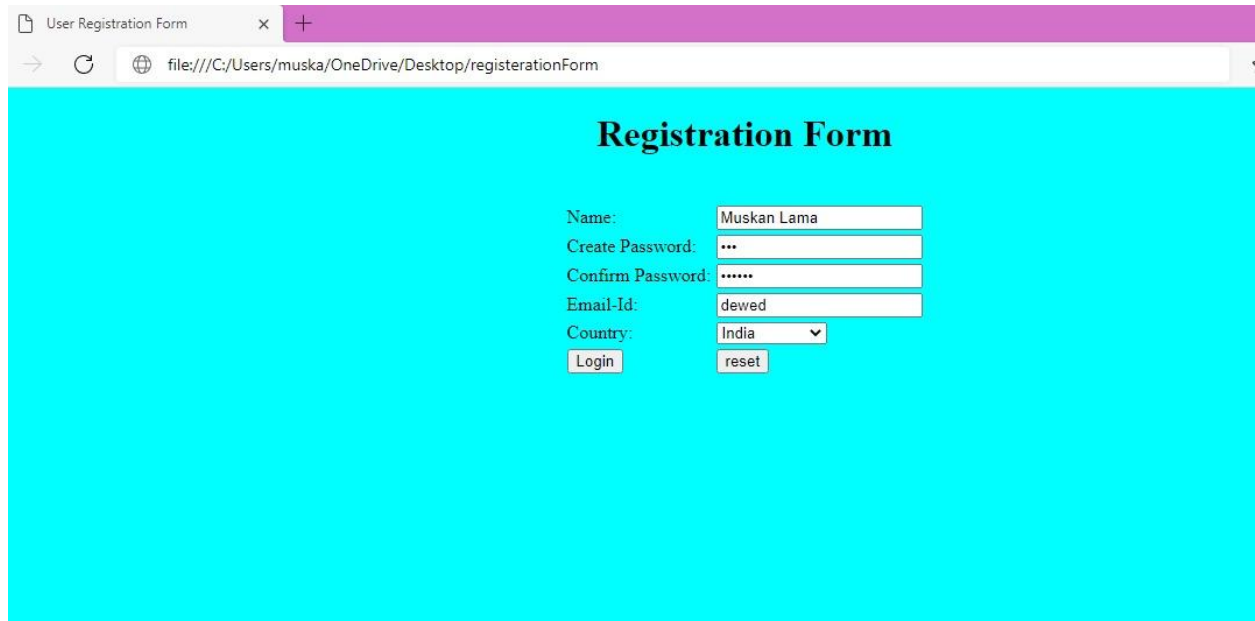
    <servlet-name>SignUpServlet</servlet-name>

    <url-pattern>/SignUpServlet</url-pattern>

  </servlet-mapping>

</web-app>
```

Output



The screenshot shows a web browser window with a single tab titled "User Registration Form". The address bar displays the file path: `file:///C:/Users/muska/OneDrive/Desktop/registrationForm`. The page content is a registration form titled "Registration Form" in bold black text. The form fields and their values are as follows:

Field Label	Value
Name:	Muskan Lama
Create Password:	...
Confirm Password:
Email-Id:	dewed
Country:	India (dropdown menu)
Login	reset