

## Java Servlet file: PR13.java

```
1. import java.io.IOException;
2. import java.io.PrintWriter;
3. import javax.servlet.http.*;
4.
5. public class PR13 extends HttpServlet{
6.     private String email;
7.     private String password;
8.     public void doGet(HttpServletRequest req, HttpServletResponse res) throws IOException
9.     {
10.         res.setContentType("text/html");
11.         email = req.getParameter("email");
12.         password = req.getParameter("password");
13.         doPost( req,res);
14.     }
15.
16.     public void doPost(HttpServletRequest req, HttpServletResponse res) throws IOException
17.     {
18.         PrintWriter pw = res.getWriter();
19.         pw.println("<h1> email      : " + this.email + "</h1>");
20.         pw.println("<h1> Password : " + this.password + "</h1>" );
21.     }
22.
23. }
```

## HTML File: index.html

```
1. <!DOCTYPE html>
2. <html>
3. <head>
4. <meta charset="ISO-8859-1">
5. <title>Insert title here</title>
6. <link rel="stylesheet" href="style.css">
7. </head>
8. <body>
9.
10.
11. <div class="container">
12.     <div class="brand-logo"></div>
13.     <div class="brand-title">TWITTER</div>
14.     <div class="inputs">
15.         <form action="login">
16.             <label>EMAIL</label>
17.             <input type="email" placeholder="example@test.com" name="email"/>
18.             <label>PASSWORD</label>
19.             <input type="password" placeholder="Min 6 charaters long" name="password" />
20.             <button type="submit">LOGIN</button>
21.         </form>
22.
23.     </div>
24. </div>
25. </body>
26. </html>
```

## Style sheet: **style.css**

```
1. @import
   url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;900&display=swap');
2.
3. body {
4.   margin: 0;
5.   width: 100vw;
6.   height: 100vh;
7.   background: #ecf0f3;
8.   display: flex;
9.   align-items: center;
10.  text-align: center;
11.  justify-content: center;
12.  place-items: center;
13.  overflow: hidden;
14.  font-family: poppins;
15. }
16.
17. .container {
18.   position: relative;
19.   width: 350px;
20.   height: 500px;
21.   border-radius: 20px;
22.   padding: 40px;
23.   box-sizing: border-box;
24.   background: #ecf0f3;
25.   box-shadow: 14px 14px 20px #cbced1, -14px -14px 20px white;
26. }
27.
28. .brand-logo {
29.   height: 100px;
30.   width: 100px;
31.   background: url("https://img.icons8.com/color/100/000000/twitter--v2.png");
32.   margin: auto;
33.   border-radius: 50%;
34.   box-sizing: border-box;
35.   box-shadow: 7px 7px 10px #cbced1, -7px -7px 10px white;
36. }
37.
38. .brand-title {
39.   margin-top: 10px;
40.   font-weight: 900;
41.   font-size: 1.8rem;
42.   color: #1DA1F2;
43.   letter-spacing: 1px;
44. }
45.
46. .inputs {
47.   text-align: left;
48.   margin-top: 30px;
49. }
50.
51. label, input, button {
52.   display: block;
53.   width: 100%;
54.   padding: 0;
55.   border: none;
56.   outline: none;
57.   box-sizing: border-box;
58. }
59.
60. label {
61.   margin-bottom: 4px;
62. }
63.
64. label:nth-of-type(2) {
65.   margin-top: 12px;
```

```
66. }
67.
68. input::placeholder {
69.   color: gray;
70. }
71.
72. input {
73.   background: #ecf0f3;
74.   padding: 10px;
75.   padding-left: 20px;
76.   height: 50px;
77.   font-size: 14px;
78.   border-radius: 50px;
79.   box-shadow: inset 6px 6px 6px #cbced1, inset -6px -6px 6px white;
80. }
81.
82. button {
83.   color: white;
84.   margin-top: 20px;
85.   background: #1DA1F2;
86.   height: 40px;
87.   border-radius: 20px;
88.   cursor: pointer;
89.   font-weight: 900;
90.   box-shadow: 6px 6px 6px #cbced1, -6px -6px 6px white;
91.   transition: 0.5s;
92. }
93.
94. button:hover {
95.   box-shadow: none;
96. }
97.
98. a {
99.   position: absolute;
100.   font-size: 8px;
101.   bottom: 4px;
102.   right: 4px;
103.   text-decoration: none;
104.   color: black;
105.   background: yellow;
106.   border-radius: 10px;
107.   padding: 2px;
108. }
109.
110. h1 {
111.   position: absolute;
112.   top: 0;
113.   left: 0;
114. }
```

XML File: **web.xml**

```
1. <?xml version="1.0" encoding="UTF-8"?>
2. <web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
   xmlns="http://xmlns.jcp.org/xml/ns/javaee"
   xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee
   http://xmlns.jcp.org/xml/ns/javaee/web-app_4_0.xsd" id="WebApp_ID" version="4.0">
3.     <display-name>PR13</display-name>
4.     <servlet>
5.         <servlet-name>login</servlet-name>
6.         <servlet-class>PR13</servlet-class>
7.     </servlet>
8.
9.     <servlet-mapping>
10.        <servlet-name>login</servlet-name>
11.        <url-pattern>/login</url-pattern>
12.    </servlet-mapping>
13.
14. </web-app>
```