

2 APPLICATIONS - web form/src/main/webapp/index.html - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help

Project Explorer X

index.html userServlet.java

```
<!DOCTYPE html>
<html>
<head>
<title>User Form</title>
</head>
<body>
<h2>User Details Form</h2>
<form action="UserServlet" method="post">
<label>Name:<br>
<input type="text" name="name" required><br><br>
<label>Age:<br>
<input type="number" name="age" required><br><br>
<input type="submit" value="Submit">
</form>
</body>
</html>
```

Outline X

DOCTYPEhtml

index.html

Problems Servers Terminal Data Source Explorer Properties Console Eclipse IDE for Enterprise Java and Web Developers 2020-03 M3

Tomcat v10.1 Server at localhost [Stated, Synchronized]

Writable Smart Insert 21:8:358

2 APPLICATIONS - web form/src/main/java/com/example/UserServlet.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Project Explorer X Servers X Deployment Descriptor: web.form Java Resources X JAX-WS Web Services Libraries build SRC main

index.html userServlet.java

```
1 package com.example;
2
3 import java.io.IOException;
4 import java.io.PrintWriter;
5 import javax.servlet.ServletException;
6 import javax.servlet.annotation.WebServlet;
7 import javax.servlet.http.HttpServlet;
8 import javax.servlet.http.HttpServletRequest;
9 import javax.servlet.http.HttpServletResponse;
10
11 @WebServlet("/UserServlet")
12 public class UserServlet extends HttpServlet {
13
14     protected void doPost(HttpServletRequest request, HttpServletResponse response)
15         throws ServletException, IOException {
16
17         String name = request.getParameter("name");
18         String age = request.getParameter("age");
19
20         response.setContentType("text/html");
21         PrintWriter out = response.getWriter();
22
23         out.println("<html><body>");
24         out.println("<h2>Submitted User Details</h2>");
25         out.println("<p>Name: " + name + "</p>");
26         out.println("<p>Age: " + age + "</p>");
27         out.println("</body></html>");
28     }
29 }
```

Problems Servers Terminal Data Source Explorer Properties Console Eclipse IDE for Enterprise Java and Web Developers 2020-03 M3 Tomcat v10.1 Server at localhost [Stale, Synchronized]

Writable Smart Insert 29 / 909

User Form

localhost:8082/web_form/

User Details Form

Name:

Age: