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<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Form Submission</title>
</head>
<body>
    <h2>Login Form</h2>
    <form action="LoginServlet" method="post">
        <label for="username">Username:</label>
        <input type="text" id="username" name="username"><br><br>
        <input type="submit" value="Login">
    </form>
</body>
</html>
import java.io.*;
import jakarta.servlet.*;
import jakarta.servlet.http.*;

public class LoginServlet extends HttpServlet {
    protected void doPost(HttpServletRequest request, HttpServletResponse
response)
        throws ServletException, IOException {
        response.setContentType("text/html");
        PrintWriter out = response.getWriter();

        // Get form data
        String username = request.getParameter("username");

        // Create or get session
        HttpSession session = request.getSession();
        session.setAttribute("username", username);

        // Response
        out.println("<h2>Welcome, " + username + "!</h2>");
        out.println("<p>Session ID: " + session.getId() + "</p>");
        out.println("<a href='WelcomeServlet'>Visit Welcome Page</a>");
        out.close();
    }
}

```

```

import java.io.*;
import jakarta.servlet.*;
import jakarta.servlet.http.*;

public class WelcomeServlet extends HttpServlet {
    protected void doGet(HttpServletRequest request, HttpServletResponse
response)
        throws ServletException, IOException {
        response.setContentType("text/html");
        PrintWriter out = response.getWriter();

        // Get session
        HttpSession session = request.getSession(false);
        String username = (session != null) ? (String) session.getAttribute("username")
: "Guest";

        // Response
        out.println("<h2>Welcome Back, " + username + "!</h2>");
        out.println("<a href='index.html'>Back to Login</a>");
        out.close();
    }
}

```

```

<web-app>
  <servlet>
    <servlet-name>LoginServlet</servlet-name>
    <servlet-class>LoginServlet</servlet-class>
  </servlet>
  <servlet>
    <servlet-name>WelcomeServlet</servlet-name>
    <servlet-class>WelcomeServlet</servlet-class>
  </servlet>
  <servlet-mapping>
    <servlet-name>LoginServlet</servlet-name>
    <url-pattern>/LoginServlet</url-pattern>
  </servlet-mapping>
  <servlet-mapping>
    <servlet-name>WelcomeServlet</servlet-name>
    <url-pattern>/WelcomeServlet</url-pattern>
  </servlet-mapping>
</web-app>

```