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**Course :-** BCA

**Subject :-**Web Development

**Std id :-** 20041209

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**Practical 02: Post content to Servlet**

**Objective:** Create a Servlet which prints the name received as an request.

**Web.xml(Deployment Descriptor)**

<!DOCTYPE web-app PUBLIC

"-//Sun Microsystems, Inc.//DTD Web Application 2.3//EN"

"http://java.sun.com/dtd/web-app\_2\_3.dtd" >

<web-app>

<servlet>

<servlet-name>servlet01</servlet-name>

<servlet-class>DemoServlet</servlet-class>

</servlet>

<servlet>

<servlet-name>servlet02</servlet-name>

<servlet-class>MockServer</servlet-class>

</servlet>

<servlet-mapping>

<servlet-name>servlet01</servlet-name>

<url-pattern>/welcome</url-pattern>

</servlet-mapping>

<servlet-mapping>

<servlet-name>servlet02</servlet-name>

<url-pattern>/pnname</url-pattern>

</servlet-mapping>

</web-app>

**JAVA CODE**

import java.io.\*;

import javax.servlet.\*;

import javax.servlet.http.\*;

/\*\*

\* @author deepankar sharma

\* {@code} https://github.com/ideepankarsharma2003

\*/

public class MockServer extends HttpServlet {

public void doGet(HttpServletRequest req, HttpServletResponse resp)throws ServletException, IOException {

resp.setContentType("text/html");

PrintWriter ab = resp.getWriter();

String Name = req.getParameter("Name");

ab.println(" Welcome User " + Name);

ab.close();

}

}

**Index.html**

<html>

<body>

<h2>

<form action="pnname" method="get">

Enter your name: <input type="text" name="Name"><br>

<input type="Submit" value="Login">

</form>

</h2>

</body>

</html>