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Semester: 5

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**Practical 01: Welcome to Servlet**

**Objective:**  Create an Servlet saying “Welcome to servlet”.

**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 javax.servlet.http.\*;

import javax.servlet.\*;

import java.io.\*;

public class DemoServlet extends HttpServlet {

public void service(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException{

res.setContentType("text/html");

PrintWriter pw = res.getWriter();

pw.println("<html><body>");

pw.println("<h1>Welcome to servlet</h1>");

pw.println("</body></html>");

pw.close();

}

}