**FirstServlet.java**

package com.servlet;

import java.io.\*;

import javax.servlet.\*;

public class DemoGenericServlet extends GenericServlet

{

@Override

public void service(ServletRequest req, ServletResponse res) throws ServletException, IOException

{

System.out.println("This is my Demo Generic Servlet ");

res.setContentType("text/html");

PrintWriter out=res.getWriter();

out.println("<h1>This is my first Generic Servlet<h1>");

}

}

# Web.xml

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<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"*>

<display-name>Demo</display-name>

<!-- Servlet Declare -->

<servlet>

<servlet-name>DemoGenericServlet</servlet-name>

<servlet-class>com.servlet.DemoGenericServlet</servlet-class>

</servlet>

<servlet-mapping>

<servlet-name>DemoGenericServlet</servlet-name>

<url-pattern>/DemoGeneric</url-pattern>

</servlet-mapping>

<welcome-file-list>

<welcome-file>index.html</welcome-file>

<welcome-file>index.htm</welcome-file>

<welcome-file>index.jsp</welcome-file>

<welcome-file>default.html</welcome-file>

<welcome-file>default.htm</welcome-file>

<welcome-file>default.jsp</welcome-file>

</welcome-file-list>

</web-app>

# Index.html

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1>Hello</h1>

<h2>This is my first server program</h2>

<h2><a href=*"web"*>run servlet by ImplementsServlet Interface</a></h2>

<h2><a href=*"DemoGeneric"*>run servlet by Generic Servlet</a></h2>

</body>

</html>