**index.html:**

<!DOCTYPE html>

<html>

<head>

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

<title>Servlet Interface</title>

</head>

<body>

<form action=*"ServletInterface"* method=*"get"*>

<input type=*"submit"* value=*"Run Servlet Interface"* />

</form>

</body>

</html>

**ServletInterface.java:**

**import** java.io.IOException;

**import** java.io.PrintWriter;

**import** javax.servlet.ServletException;

**import** javax.servlet.annotation.WebServlet;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class ServletInterface

\*/

@WebServlet("/ServletInterface")

**public** **class** ServletInterface **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

@Override

**public** **void** init() **throws** ServletException {

**super**.init();

System.***out***.println("Inside init() method.");

}

/\*\*

\* **@see** HttpServlet#HttpServlet()

\*/

**public** ServletInterface() {

**super**();

System.***out***.println("Inside constructor method.");

}

/\*\*

\* **@see** HttpServlet#service(HttpServletRequest request, HttpServletResponse response)

\*/

**protected** **void** service(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

response.setContentType("text/html");

PrintWriter out = response.getWriter();

out.println("<html>");

out.println("<body>");

out.println("<b>In the service() method</b>");

out.println("</body>");

out.println("</html>");

}

@Override

**public** String getServletInfo() {

**return** "Inside getServletInfo() method.";

}

}