Printing Full Name

Index.html-

<!**DOCTYPE** html>

<**html**>

<**head**>

<**meta** charset=*"UTF-8"*>

<**title**>Name Servlet</**title**>

</**head**>

<**body**>

<**center**>

<**form** name=*frmName* method=*"GET"* action=*"name"*>

<**table** width=*"50%"* border=*"0"*>

<**tr** valign=*"top"*>

<**td** width=*"40%"*>Enter your firstname</**td**>

<**td**><**input** name=*"fname"* id=*"fname"* maxlength=*30*></**td**>

</**tr**>

<**tr** valign=*"top"*>

<**td** width=*"40%"*>Enter your lastname</**td**>

<**td**><**input** name=*"lname"* id=*"lname"* maxlength=*30*></**td**>

</**tr**>

<**tr** valign=*"top"*>

<**td** colspan=*2* width=*"100%"*>

<**button**>Submit</**button**>

</**td**>

</**tr**>

</**table**>

</**form**>

</**center**>

</**body**>

</**html**>

Servlet-

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 NameServlet

\*/

*@WebServlet*("/NameServlet")

public class NameServlet extends HttpServlet {

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

/\*\*

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

\*/

public NameServlet() {

super();

// **TODO** Auto-generated constructor stub

}

/\*\*

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

\*/

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

// **TODO** Auto-generated method stub

String fname = request.getParameter("fname");

String lname = request.getParameter("lname");

PrintWriter out = response.getWriter();

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

out.println("Your full name is " + fname + " " + lname);

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

}

/\*\*

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

\*/

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

// **TODO** Auto-generated method stub

doGet(request, response);

}

}

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**>ServletDemo</**display-name**>

<**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**>

<**servlet**>

<**servlet-name**>NameServlet</**servlet-name**>

<**servlet-class**>NameServlet</**servlet-class**>

</**servlet**>

<**servlet-mapping**>

<**servlet-name**>NameServlet</**servlet-name**>

<**url-pattern**>/name</**url-pattern**>

</**servlet-mapping**>

</**web-app**>