<%@ page language="java" contentType="text/html; charset=UTF-8" %>

<!DOCTYPE html>

<html>

<head>

<title>Simple Java Web Page</title>

</head>

<body>

<h1>Welcome to My Java Web Page</h1>

<form action="greet" method="post">

<label for="name">Enter your name:</label>

<input type="text" id="name" name="name">

<button type="submit">Submit</button>

</form>

</body>

</html>

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

@WebServlet("/greet")

public class GreetingServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

protected void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

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

response.setContentType("text/html");

response.getWriter().println("<html><body>");

response.getWriter().println("<h2>Hello, " + name + "!</h2>");

response.getWriter().println("</body></html>");

}

}