package com.Apurva.InterfaceDemo;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.Servlet;

import javax.servlet.ServletConfig;

import javax.servlet.ServletException;

import javax.servlet.ServletRequest;

import javax.servlet.ServletResponse;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

/\*\*

 \* Servlet implementation class InterfaceDemo

 \*/

@*WebServlet*("/interfaceDemo")

public class InterfaceDemo implements *Servlet* {

*ServletConfig* config=null;

    public *void* init(*ServletConfig* *config*){

        this.config=config;

        System.out.println("Initialization complete");

     }

     public *void* service(*ServletRequest* *request*,*ServletResponse* *responce*)

     throws *IOException*,*ServletException*{

         responce.setContentType("text/html");

*PrintWriter* out=responce.getWriter();

         out.print("<html>");

         out.print("<body>");

         out.print("In the service() method<br>");

         out.print("</body>");

         out.print("</html>");

     }

     public *void* destroy(){

         System.out.println("In destroy() method");

     }

     public *ServletConfig* getServletConfig(){

         return config;

     }

     public *String* getServletInfo(){

         return "This is a sample servlet info";

     }

}

<!DOCTYPE html>

<html>

<head>

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

<title> Servlet Interface</title>

</head>

<body>

<a href="interfaceDemo">Go to servlet Interface</a>

</body>

</html>