**SOURCE CODE FOR PRODUCT DETAILS PORTAL :**

Index.jsp:

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"* %>

<!DOCTYPE html>

<html>

<head>

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

<title>Product Details Portal</title>

</head>

<body>

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

Enter ID: <input type=*"text"* name=*"id"* required><br />

Enter name: <input type=*"text"* name=*"name"* required><br />

Enter price: <input type=*"text"* name=*"price"* required><br />

<input type=*"submit"* value=*"save"*>

</form>

</body>

</html>

Display.jsp:

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"* %>

<!DOCTYPE html>

<html>

<head>

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

<title>Product Details Portal</title>

</head>

<body>

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

Enter ID: <input type=*"text"* name=*"id"* required><br />

Enter name: <input type=*"text"* name=*"name"* required><br />

Enter price: <input type=*"text"* name=*"price"* required><br />

<input type=*"submit"* value=*"save"*>

</form>

</body>

</html>

Product.java:

**package** ProductPortal;

**public** **class** Product {

**private** **int** id;

**private** String name;

**private** **int** price;

**public** **int** getPrice() {

**return** price;

}

**public** **void** setPrice(**int** price) {

**this**.price = price;

}

**public** **int** getid() {

**return** id;

}

**public** **void** setid(**int** id) {

**this**.id=id;

}

**public** String getName() {

**return** name;

}

**public** **void** setName(String name) {

**this**.name = name;

}

}

Display.java:

**package** ProductPortal;

**import** java.io.\*;

**import** javax.servlet.\*;

**import** javax.servlet.annotation.\*;

**import** javax.servlet.http.\*;

/\*\*

\* Servlet implementation class Dashboard

\*/

@WebServlet("/display")

**public** **class** display **extends** HttpServlet {

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

/\*\*

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

\*/

**public** display() {

**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

HttpSession session=request.getSession();

PrintWriter out = response.getWriter();

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

String p=request.getParameter("price");

String i=request.getParameter("id");

**int** price = Integer.*parseInt*(p);

**int** id = Integer.*parseInt*(i);

Product prod = **new** Product();

prod.setPrice(price);

prod.setName(pname);

prod.setid(id);

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

**if** (pname!=**null** && id!=0 && price!=0){

session.setAttribute("name",pname);

session.setAttribute("ID",id);

session.setAttribute("rate",price);

out.println("done");

}

RequestDispatcher rd = request.getRequestDispatcher("display.jsp");

rd.forward(request, response);

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>JSPEx</display-name>

<welcome-file-list>

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

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

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

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

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

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

</welcome-file-list>

</web-app>