**Product details portal**

**Code:**

**Index.html:**

<%@ 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</title>

</head>

<body>

<form action=*"addProduct.jsp"* method=*"get"*>

<label>product ID :</label>

<input type=*"number"* name=*"pid"*><br>

<label>productname :</label>

<input type=*"text"* name=*"pname"*><br>

<label>productprice :</label>

<input type=*"number"* name=*"price"*><br>

<br>

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

<input type=*"reset"* value=*"reset"*>

</form>

</body>

</html>

**addProduct.jsp:**

<%@page import=*"java.util.\*,com.bean.ProductDetails"* %>

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<%! **int** pid;String pname;**float** price; %>

<%

**int** pid = Integer.parseInt(request.getParameter("pid"));

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

**float** price = Float.parseFloat(request.getParameter("price"));

ProductDetails pro=**new** ProductDetails();

pro.setPid(pid);

pro.setPname(pname);

pro.setPrice(price);

List<ProductDetails>list=**new** ArrayList<ProductDetails>();

Object obj=session.getAttribute("obj");

**if**(obj==**null**){

pid = Integer.parseInt(request.getParameter("pid"));

pname = request.getParameter("pname");

price = Float.parseFloat(request.getParameter("price"));

list.add(pro);

session.setAttribute("obj",list);

**for**(ProductDetails s:list){

out.println(s);

}

}**else**{

pid = Integer.parseInt(request.getParameter("pid"));

pname = request.getParameter("pname");

price = Float.parseFloat(request.getParameter("price"));

list=(List<ProductDetails>)session.getAttribute("obj");

list.add(pro);

**for**(ProductDetails s:list){

out.println(s+"<br>");

}

}

%>

<%@include file=*"index.jsp"* %>

</body>

</html>

**ProductDetails.java:**

**package** com.bean;

**import** java.util.ArrayList;

**public** **class** ProductDetails {

**int** pid;

**float** price;

String pname;

**public** **int** getPid() {

**return** pid;

}

**public** **void** setPid(**int** pid) {

**this**.pid = pid;

}

**public** **float** getPrice() {

**return** price;

}

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

**this**.price = price;

}

**public** String getPname() {

**return** pname;

}

**public** **void** setPname(String pname) {

**this**.pname = pname;

}

@Override

**public** String toString() {

**return** "ProductDetails [pid=" + pid + ", price=" + price + ", pname=" + pname + "]";

}

}