Source Code:

Index .html

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<center>

<form action=*"ProductDetailsPortal"* method=*post*>

<table>

<tr>

<td><h1>Enter a ProductDetails</h1></td>

</tr>

<tr>

<td>ProductId</td>

<td><input type=*"text"* name=*"productid"* /></td>

</tr>

<br />

<tr>

<td>ProductName</td>

<td><input type=*"text"* name=*"productname"* /></td>

</tr>

<br />

<tr>

<td>ProductCost</td>

<td><input type=*"text"* name=*"productcost"* /></td>

</tr>

<br />

<tr>

<td>Stock</td>

<td><input type=*"text"* name=*"productstock"* /></td>

</tr>

<br />

<td><button>submit</button></td>

</table>

</form>

</center>

</body>

</html>

ProductDetails.java

**package** com;

**import** java.util.\*;

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

**private** **int** productId;

**private** String productname;

**private** Double productcost;

**private** String productstock;

**public** ProductDetails(**int** productId, String productname, Double productcost, String productstock) {

**super**();

**this**.productId = productId;

**this**.productname = productname;

**this**.productcost = productcost;

**this**.productstock = productstock;

}

**public** ProductDetails() {

}

**public** **int** getProductId() {

**return** productId;

}

**public** **void** setProductId(**int** productId) {

**this**.productId = productId;

}

**public** String getProductname() {

**return** productname;

}

**public** **void** setProductname(String productname) {

**this**.productname = productname;

}

**public** Double getProductcost() {

**return** productcost;

}

**public** **void** setProductcost(Double productcost) {

**this**.productcost = productcost;

}

**public** String getProductstock() {

**return** productstock;

}

**public** **void** setProductstock(String productstock) {

**this**.productstock = productstock;

}

@Override

**public** String toString() {

**return** "Product [productId=" + productId + ", productname=" + productname + ", productcost=" + productcost

+ ", productstock=" + productstock + "]";

}

}

ProductDetailsPortal.java

**package** com;

**import** java.io.IOException;

**import** java.util.ArrayList;

**import** java.util.List;

**import** javax.servlet.RequestDispatcher;

**import** javax.servlet.ServletException;

**import** javax.servlet.annotation.WebServlet;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

**import** javax.servlet.http.HttpSession;

/\*\*

\* Servlet implementation class ProductDetailsPortal

\*/

@WebServlet("/ProductDetailsPortal")

**public** **class** ProductDetailsPortal **extends** HttpServlet {

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

/\*\*

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

\*/

**public** ProductDetailsPortal() {

**super**();

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

}

/\*\*

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

\*/

@SuppressWarnings("unchecked")

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

HttpSession session=request.getSession();

List<ProductDetails> data1=(List<ProductDetails>) session.getAttribute("productdetails");

session.setAttribute("products",data1);

RequestDispatcher rd=request.getRequestDispatcher("/productdetils.jsp");

rd.forward(request,response);

}

/\*\*

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

\*/

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

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

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

**double** productcost=Double.*parseDouble*(request.getParameter("productcost"));

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

ProductDetails productdetail= **new** ProductDetails(productId, productname, productcost, productstock);

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

data.add(productdetail);

HttpSession session=request.getSession();

session.setAttribute("productdetails",data);

doGet(request,response);

}

}

Productdetails.jsp

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

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<table>

<h1>Product Details are:</h1>

<tr>

<th>ProductId</th>

<th>ProductName</th>

<th>ProductCost</th>

<th>Product Stock</th>

</tr>

<c:forEach var=*"product"* items="${products}">

<tr>

<td>${product.productId}</td>

<td>${product.productname}</td>

<td>${product.productcost}</td>

<td>${product.productstock}</td>

</tr>

</c:forEach>

</table>

<br/>

<a href=*"index.html"*>Home</a>

</body>

</html>