Create a servlet-based web application that shows a form to enter product details. Capture the details in a servlet and then display the data that was entered

Program:

**package**com.damu.training;

**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;

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

@WebServlet("/app")

**publicclass** Validation **extends**HttpServlet {

**privatestaticfinallong*serialVersionUID*** = 1L;

**protectedvoid**doGet(HttpServletRequestrequest, HttpServletResponseresponse) **throws**ServletException, IOException {

// **TODO** Auto-generated method stub

String pId = request.getParameter("productId");

String pName = request.getParameter("productName");

String pPrice = request.getParameter("productPrice");

HttpSessiontheSession = request.getSession();

theSession.setAttribute("pid", pId);

theSession.setAttribute("pname", pName);

theSession.setAttribute("pprice", pPrice);

response.sendRedirect("display.jsp");

}

}

Product.JSP

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

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

<!DOCTYPEhtml>

<html>

<head>

<metacharset=*"ISO-8859-1"*>

<title>Product Details</title>

</head>

<body>

<h1>Enter Product Details</h1>

<hr>

<formaction=*"app"*>

<inputtype=*"text"*name=*"productId"*placeholder=*"PRODUCT ID"*><br>

<inputtype=*"text"*name=*"productName"*placeholder=*"PRODUCT NAME"*><br>

<inputtype=*"text"*name=*"productPrice"*placeholder=*"PRODUCT PRICE"*><br>

<inputtype=*"submit"*value=*"ENTER"*>

</form>

</body>

</html>

**Product.jsp(2)**

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

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

<!DOCTYPEhtml>

<html>

<head>

<metacharset=*"ISO-8859-1"*>

<title>Display</title>

</head>

<body>

<h1>Displaying the Product Details....</h1>

<hr>

<%="Product Id : " + session.getAttribute("pid") %><br><br>

<%="Product Name : " + session.getAttribute("pname") %><br><br>

<%="Product Price : " + session.getAttribute("pprice") %>

</body>

</html>