

Source Code

```
product-display.jsp  product-form.jsp  *ProductServlet.java x  Product.java
1 *import java.io.IOException;
2
3 /**
4  * Servlet implementation class ProductServlet
5  */
6 @WebServlet("/ProductServlet")
7 public class ProductServlet extends HttpServlet {
8     protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {
9         // Retrieve form data
10         String name = request.getParameter("name");
11         String description = request.getParameter("description");
12         double price = Double.parseDouble(request.getParameter("price"));
13
14         // Create a Product object
15
16         Product product = new Product();
17         product.setName(name);
18         product.setDescription(description);
19         product.setPrice(price);
20
21         // Store the Product object in the session
22         HttpSession session = request.getSession();
23         session.setAttribute("product", product);
24
25         // Redirect to the display JSP
26         response.sendRedirect("product-display.jsp");
27     }
28 }
```

```
product-display.jsp  product-form.jsp  *ProductServlet.java  Product.java x
1
2 public class Product {
3     private String name;
4     private String description;
5     private double price;
6     public String getName() {
7         return name;
8     }
9     public void setName(String name) {
10         this.name = name;
11     }
12     public String getDescription() {
13         return description;
14     }
15     public void setDescription(String description) {
16         this.description = description;
17     }
18     public double getPrice() {
19         return price;
20     }
21     public void setPrice(double price) {
22         this.price = price;
23     }
24 }
25
26 }
27 }
```

```
product-display.jsp  product-form.jsp  ProductServlet.java  Product.java
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Add Product</title>
5 </head>
6 <body>
7   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-T3c6CoIi6uLrA9TneNEoa7Rxnna
8   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-C6RzsynM9kWDrmMNeT87bh95OGNyZPhcT
9   <div style="text-align: center;">
10
11   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-T3c6CoIi6uLrA9TneNEoa7Rxnna
12   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-C6RzsynM9kWDrmMNeT87bh95OGNyZPhcT
13   <form action="ProductServlet" method="post">
14     <br>
15     <label>Name:</label>
16
17     <input type="text" name="name" required>
18
19     <label>Description:</label>
20
21     <input type="text" name="description" required>
22
23     <label>Price:</label>
24
```

```
product-display.jsp  product-form.jsp  ProductServlet.java  Product.java
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Product Details</title>
5 </head>
6 <body>
7   <h1>Product Details</h1>
8   <c:if test="${sessionScope.product != null}">
9     <p><strong>Name:</strong> ${sessionScope.product.name}</p>
10    <p><strong>Description:</strong> ${sessionScope.product.description}</p>
11    <p><strong>Price:</strong> ${sessionScope.product.price}</p>
12  </c:if>
13  <c:if test="${sessionScope.product == null}">
14    <p>This are the product details.....</p>
15  </c:if>
16 </body>
17 </html>
18
```