JSP Action Tags -

//

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

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>JSP Action Tags</title>

</head>

<body>

//Creating a JSP file index.jsp

Usage of useBean tag<br>

<jsp:useBean id="productBean" **class**="com.ecommerce.ProductBean" scope="session"></jsp:useBean>

<jsp:setProperty property="productId" name="productBean" value="18791"/>

<jsp:setProperty property="productName" name="productBean" value="Optical Wireless Mouse"/>

<jsp:setProperty property="price" name="productBean" value="600.00"/>

<a href="showbean.jsp">Access bean properties from another page</a><br>

<a href="forward.jsp">Use Forward action to go to Google</a><br>

<hr>

<jsp:text>

<![CDATA[This is my content.<br/>This will show within a text action tag exactly as it has been entered]]>

</jsp:text>

</body>

</html>

//Creating a JSP file forward.jsp

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

<jsp:forward page="forwarded.jsp"></jsp:forward>

//Creating a JSP file forwarded.jsp

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

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Forward Test</title>

</head>

<body>

This page came from forward.jsp by using jsp:forward action tag

</body>

</html>

//Creating a JSP file showbean.jsp

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

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Display Bean properties</title>

</head>

<body>

<jsp:useBean id="productBean" **class**="com.ecommerce.ProductBean" scope="session"></jsp:useBean>

Product Id: <jsp:getProperty name="productBean" property="productId" /> <br>

Product Name: <jsp:getProperty name="productBean" property="productName" /> <br>

Product Price: <jsp:getProperty name="productBean" property="price" /> <br>

</body>

</html>

//ProductBean

**package** com.ecommerce;

**import** java.io.Serializable;

**public** **class** ProductBean **implements** Serializable{

**private** String productId;

**private** String productName;

**private** **double** price;

**public** **void** setProductId(String value) {

**this**.productId = value;

}

**public** **void** setProductName(String value) {

**this**.productName = value;

}

**public** **void** setPrice(**double** value) {

**this**.price = value;

}

**public** String getProductId() {

**return** **this**.productId;

}

**public** String getProductName() {

**return** **this**.productName;

}

**public** **double** getPrice() {

**return** **this**.price;

}

}