**JSP Action Tags**

**Index.jsp:**

<%@page import=*"com.ecommerce.ProductBean"*%>

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>JSP Action Tags</title>

</head>

<body>

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=*"productPrice"* name=*"ProductBean"* value=*"600.00"*/>

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

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

<jsp:setProperty property=*"productPrice"* 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>

**ProductBean Class:**

**package** com.ecommerce;

**import** java.io.Serializable;

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

**private** String productId;

**private** String productName;

**private** Double productPrice;

**public** String getProductId() {

**return** productId;

}

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

**this**.productId = productId;

}

**public** String getProductName() {

**return** productName;

}

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

**this**.productName = productName;

}

**public** Double getProductPrice() {

**return** productPrice;

}

**public** **void** setProductPrice(Double productPrice) {

**this**.productPrice = productPrice;

}

}

**ShowBean.jsp:**

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

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

<!DOCTYPE html>

<html>

<head>

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

<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=*"productPrice"*/><br>

</body>

</html>

**Forward.jsp:**

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

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

<jsp:forward page=*"Forwarded.jsp"*></jsp:forward>

**Forwarded.jsp:**

<%@ 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>

This Page Came from Forward.jsp by using jsp:forward Action tag

</body>

</html>