**JSP Introduction Quiz**

1. **What is the main value of Java Server Pages?**

It helps software developers create dynamically generated web pages based on HTML, XML, SOAP, or other document types.

1. **How are JSP pages related to servlets?**

The servlets can load html or can load a JPS file

1. **How are JSP pages related to HTML?**

JSP is basically html file that it could call java statements

1. **Give an example of a JSP scriptlet and show how it will look in the JSP servlet .**

**<**% out.print("welcome to jsp"); %**>**

1. **Give an example of a JSP declaration and show how it will look in the JSP servlet.**

**<**%= "Value of the variable is:"+data %**>**

1. **Give an example of a JSP comment and show how it will look in the JSP servlet.**

<%-- This JSP comment part will not be included in the response object --%>

1. **Give an example of a JSP expression and show how it will look in the JSP servlet.**

Current Time: **<**%= java.util.Calendar.getInstance().getTime() %**>**

1. **Give an example of a JSP directive and show how it will look in the JSP servlet.**

<%@ page contentType=application/msword %>

Today is: <%= **new** java.util.Date() %>

1. **Explain how an EL expression is evaluated.**

it possible to easily access application data stored in JavaBeans components. you can use **integers, floating point numbers, strings, the built-in constants true and false** for boolean values, and null.

1. **Explain how servlet attributes are involved in EL expressions.**

You can access servlet attributes calling EL expresion, because EL has access to data store in the servlet

1. **Explain how servlets and JSPs use request dispatch to interact.**

Request dispatch helps dispatching the request to another resource it may be html, servlet or jsp.