**Java Web Servlet**

* A servlet is a java programming language class that extends the attributes for the servers to host the applications that is being accessed in a request-response paradigm
* A java servlet allows the web server to be accessed by web developers in a simpler or efficient way in business systems. In addition, it serves as a Java platform technology provided in a component-based, platform-independent method in the structure of web-based application.

**Java Server Pages(JSP)**

* the technology provides easy and fast development for web developers and web designers in a dynamic web page that has an advantage for business systems. Java Server Pages is platform independent meaning, it could be on any operating system without requiring the Java Virtual Machine(JVM).
* the technology separates the User Interface(UI) from the content and enables web designers to change the layout of the web page without changing the primary dynamic content.

**Java Web Servlet vs. Java Server Pages(JSP)**

* Java Server Pages is an extension of Java Servlet technology. The Java Web Servlet is a server-side module perfectly fits in a Web Server framework.
* Java Server Pages(JSP) technology uses XML tags which summarizes the logical content of the webpage. The extension of Java Server Pages is embedded with a Java code into an HTML code while the Java Web Servlet, are Java classes that extends HTTPServlet, GenericServlet and implement Servlet Interface.
* Java Web Servlet declares a servlet in a web.xml configuration file and modifies the servlet into WebServlet for the web container.

**Reference:**

<https://docs.oracle.com/javaee/5/tutorial/doc/bnafe.html>

<http://www.oracle.com/technetwork/java/index-jsp-135475.html>

<http://www.oracle.com/technetwork/java/index-jsp-138231.html>

http://www.oracle.com/technetwork/java/overview-138580.html