

Assignment 1

JAVA BEANS

Valini Rangasamy | Java Beans Enterprise | June 29th 2018

1. How J2EE differ from EJBs. (Max 5-10 lines)

**J2EE (Java 2** Enterprise Edition) is a platform-independent environment that consists of core **Java** with a powerful set of libraries that can be used to develop, build and deploy Web-based enterprise applications online. It comes with a set of services, API and protocols that provide fucntionality for developing multitiered enterprise.  
**Enterprise Java Beans Technology** is part or is a layer of the **J2EE’s** larger Framework where the platform’s logic is stored. It is a server-side component that encapsulates the business logic of an application and it provides functions like threading, concurrency, security and memory management.

## 2. Difference between Web Server and Application Server. (Max 5-10 lines)

A **web server** runs the **HTTP** protocol to serve **web**pages. ... The main **difference between Web server and application server** is that **web server** is meant to serve static pages e.g. HTML and CSS, while**Application Server** is responsible for generating dynamic content by executing **server** side code e.g. JSP, Servlet or EJB.

## 3. What is serialization in JAVA? (Max 5-10 lines)

## 4. Difference between GET and POST request. (Max 5-10 lines)

References:

1. <https://www.webopedia.com/TERM/J/J2EE.html>>.

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

3. https://www.javaworld.com/article/2077354/learn-java/app-server-web-server-what-s-the-difference.html