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**1. Explain the primary purpose of a Web Server.**

A web server is responsible for the storage, management, and processing of web sites or web pages. It is used to store, process, and deliver the requested web pages which the users want to view on the internet. It is like a library which stores a lot of books and provides people with the books or resources that they need when requested. Other than storing and delivering, a web server can also be responsible for handling security, maintaining sessions, and balancing the load or traffic during high-traffic scenarios.

**2. Enumerate the different examples of Web Server programs.**

Examples of Web Servers include:

* Apache – one of the oldest and most used web server program.
* Nginx – open-source web server known for its speed and efficiency.
* Microsoft Internet Information Services (IIS) – developed by Microsoft for Windows servers.
* LiteSpeed – compatible with Apache configurations.

Other than these, there are many more Web Server programs which are being used by many on the internet.

**3. Discuss the Architecture of a Web Server.**

A web server architecture is the layout which contains the components of a web server which are important in making sure that the requested operations and services are delivered properly. It starts with a web client requesting a web page that is stored in the web server. Once it is found/located, the web server replies to the requested web page by returning it to the web client. However, the web server can have a lot of parameters which can affect its performance or reliability. Some are its physical capacity, quality of service, the operating system, the network, and many more others.