

Deliverable 1 Submission

Basic Terminology

What is a web server?

A web server is a computer system and software that stores and delivers website content to users over the internet.

- On the hardware side, a web server is a computer that stores web server software and a website's component files (for example, HTML documents, images, CSS stylesheets, and JavaScript files).
- On the software side, a web server includes several parts that control how web users access hosted files.

what is Apache?

Apache HTTP Server is a free and open-source web server that delivers web content through the internet. It is commonly referred to as Apache and after development, it quickly became the most popular HTTP client on the web.

What are some example web server applications?

Application Name	License	project's Website
Example 1	Nginx	example 1
Example 2	Node.js	exapmle 2
Example 3	Jetty	example 3

Example 1



Nginx web server is renowned for its high performance and stability. It functions as a web server, reverse proxy, and load balancer, making it a versatile option for various use cases. Nginx is highly efficient in handling many concurrent connections, making it suitable for high-traffic websites and applications.

What is virtualization?

What is virtualbox?

What is a virtual machine?

What is Ubuntu Server?

What is a firewall?

What is SSH?