Deliverable 1 Submission

Basic Terminology

What is a web server?

a server is a computer or software program that provides services to other computers, who are called clients over a network.

What are some different web server applications?

application name	license
Apache	Apache License 2.0
Lighttpd	BSD License
NGINX	BSD License

What is virtualization?

virtualization is a technology that creates virtual representations of physical machines that include servers, storage, and private/public network.

What is virtualbox?

oracle VM Virtualbox is a free, open-sourced virtualization software that allows users to run many different types of operating systems on a single device.

What is a virtual machine?

a virtual machine is a computer that runs entirely on software instead of a physical hardware. it can be seen as a digitized version of a physical computer that can run programs and operating systems.

What is Ubuntu Server?

Ubuntu is a open source operating system based on debain linux.

What is a firewall?

a firewall is a network security device that filters incoming and outgoing traffic to prevent unauthorized access to network.

What is SSH?

SSH is a network protocol that allows users to access a computer over a unsecure network and refers to the set of utilities that implement the SSH protocol.