

# Deliverable 1 Submission

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## Basic Terminology

What is a web server?

Hardware:

- Communication with client request through the internet and data transfers.

Software:

- Controls what the client can view through the connection to the server.

What are some different web server applications?

Application	License	Project Website
NGINX	2-clause BSD license	<a href="#">Example 1</a>
Apache HTTP Server Project	Apache License 2.0	<a href="#">Example 2</a>
JBoss	GNU Lesser General Public License	<a href="#">Example 3</a>

What is virtualization?

Virtualization is the process of creating different virtual environments using the same computer hardware. Virtual machines share computer resources among each other, as desired by the user.

What is VirtualBox?



VirtualBox is an open-source virtualization software made by Oracle.

What is a virtual machine?

A virtual machine is a digital form of a computer that relies on shared resources of a physical computer to function.

What is Ubuntu Server?



Ubuntu Server is an Ubuntu operating system using for managing public and private servers.

What is a firewall?

A firewall is a protective network device that monitors traffic in a network and restricts certain traffic based on user settings.

What is SSH?

Secure Shell (SSH) is a protocol designed to make secure connections between a remote connection and a server (client-server).