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Deliverable 1 Submission

Basic Terminology

What is a web server?

• Web server is a computer software and underlying hardware that accepts request via HTTP or its secure variant HTTPS.

What is Apache?



Apache is a server that is widely-used in the world. It provides many powerful features including
dynamically loadable modules, robust media support, and extensive integration with other popular
software.

What are some different web server applications?

Application Name	License	Project's Website
Example 1	Apache	Example 1
Example 2	Microsoft Internet Information Services	Example 2
Example 3	Nginx	Example 3

What is virtualization?



• The act of creating a virtual version of something at the same abstraction level,including virtual computer hardware platforms, storage devices, and computer network resources.

What is a virtual machine?

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• A computer system created using software on one physical computer in order to emulate the functionality of another separate physical computer.

What is Ubuntu Server?



• A part of the larger set of Ubuntu products and operating system developed by Canonical Ltd. It is a specific addition that differs a little bit from Ubuntu desktop, in order to facilitate installation on servers.

What is a firewall?



• A network security system designed to block unauthorized access while permitting outward communication.

What is SSH?

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• Is a network protocol that gives users, particularly system administrators, a secure way to access a computer over an unsecured network.