

Deliverable 1

What is a web server? Hardware and software side

A web server is a computer that delivers web content to end users over the internet over a web browser. On the hardware side, a web server is a computer that stores web server software and a website's component files. On the software side, a web server includes several parts that control how web users access hosted files.

What are some different web server applications?



Access Management governs what the user has access to after



okta

their identity has been verified.

Okta is a

customizable, secure, and drop-in solution to add authentication and authorization services to your applications

What is virtualization?

technology that you can use to create virtual representations of physical machines.

What is VirtualBox?

VirtualBox is a free software that allows you to virtualize a computer

What is a virtual machine?

A software-based computer that behaves like a physical computer

What is Ubuntu Server?

Ubuntu is a Linux distribution based on Debian and composed mostly of free and open-source software.

What is a firewall?

a network security device that monitors and filters incoming and outgoing network traffic

What is SSH?

SSH or Secure Shell is a network communication protocol that enables two computers to communicate