Cloud platform:

IaaS, PaaS, and SaaS are three common categories of cloud computing services that provide different levels of control, management, and responsibility to users.

Elastic computers: you have to requerets to build computers. Elastic computing is the ability of a cloud service provider to swiftly scale the usage of resources such as storage, infrastructure, computer processing, CPU memory, RAM, input/output bandwidth, etc., up and down to adapt to changing resource demands and dynamically meet workload requirements. Elastic computing is a part of cloud computing that entails dynamically managing the cloud server.

So, in virtual machine you’re gonna have limit time and capacity for how many users can enter. One time you leave from AWS, the server would be closed.

An "image" in this context refers to a snapshot or template of a virtual machine's operating system, software, configurations, and data.

O/S ->Full virtual

-Boxes means servers

Public Cloud ->Amazon Web Services

Private Cloud ->

Cybersecurity: why we use login in?

Authentication ->check and identify users.

Key based authentication, so the use a system based on key for users,

Authorizantion levels ->

-sydtemcl start httpd

- cd html/

-vi index.html

-cd

-yum install mysql-community-server