**Cloud watch:**

CPU Utilization: Credit Usage/Balance + CPU Utilization

Network In/Out = Packets are sent and received

Disk: Read/Write

Status Checking: check EC2 instance, check system status (VM/Hardware)

aws logs tail – by command

StatusCheckedFailed\_Instance – Reports issues inside the status

StatusCheckFailed\_System – Reports AWS infrastructure issues (VM/Storage

Threshold(percentage) for triggering alarm

Monitoring : Predefined system values, such as threshold

Observaibility : system behavious issues, logs, events

Latency: Time taken to process the request

**TERRAFORM**

Init, plan, apply, destroy

Video for promoetheus, Grafana, Kubernetes master node for Kubernetes cluster