Day 24 Revisit ( K8S)

* K8S - is a Open source platform for Container Orchestration.
* For scaling, managing, deploying containerized applications.
* Never Outgrow, Runs Anywhere
* K8S Archi – Master Node & Worker Node
* Node
* Pod
* Service
* Replica Set
* Cluster
* Installing the K8S
* Flavor of K8S (Kubeadm, kubectl, minikube)
* By default minikube will also be installed along with Docker.
* Kubectl = kube controller
* Minikube = helps to start a cluster and deploy containerized app and manage it.
* Demo.

Day 25 AWS

* Creating AWS Account, understanding ec2 instance
* Introduction to Amazon Simple Storage Service (S3)
* S3 Regions, Buckets and Objects
  + Example: Create Bucket in S3
  + Example: Upload - Make Public - Rename - Delete File in S3
  + Example: Delete and Restore Files in S3
  + S3 REST API Overview
  + Durability, Availability and Data Consistency
  + S3 Access Control
* Understanding NAT & Security Policies

Amazon Web Service –

Web Service – Any service with the help of web. (internet/ http) – services offered web.

Service offered by electronic device to other electronic device.

Amazon Web Service - AWS

<https://www.Aws.amazon.com>