**Mock 2nd interview question**

**25-06-2022**

Q- what is auto scaling

Q- type of auto scaling

Q- roles and responsibilities of devOps

Q–Auto scaling components

Q-What if you lost your keypair

Q-How to connect with Instance

Q-Explain Target

Q-- DIFF BETWEEN PRIVATE AND PUBLIC IP

Q-- WHAT CI CD TOOLS ARE USED

Q--COMMAND FOR CPU UTILIZATION IN LINUX

Q--HOW TO SEARCH FILE IN LINUX

Q--DIFF WAYS TO LAUNCH INSTANCE

9 ways

Q--WHAT IS SPOT INSTANCE

Q--DIFF TYPES OF KEY PAIRS

Q--EXPLAIN TWO TYPES OF KEY PAIRS

Q--WHAT IS LOAD BALANCER

Q--WHAT IS ELASTIC IP AND TYPES OF ELASTIC IP

Q--RETENTION AND LIFE CYCLE MANAGER

Q--USES OF SPOT INSTANCE IN ORGANIZATION

Q--HOW TO TAKE BACKUP OF DATA FROM SPOT INSTANCE

Q--HOW TO INSTALL A PACKAGE FROM INTERNET IN LINUX

Q--ALGORITH FOR LOAD BALANCER

Q--DEFAULT PERMISSON FOR FILE IN LINUX

Q--WHY DO WE NEED SPOT INSTANCE IN ORGANIZATION?

Q--FROM WHOM MAINTAINENCE IS DONE IN AWS?

Q-- COMPONENTS OF LOAD BALANCER

Q-- diff type of network comd in linux

Q-- COMMAND TO EXTRACT FROM tar FILE

Q-- LATEST FILE EXTENTION IN LINUX

Q-- WHAT IS SYMLINK

Q-- WHAT IS HARDLINK AND SOFTLINK

Q--COMMAND FOR ZIP THE FILE

Q-- DIFF BETWEEN HTTP AND TCP

Q-- HOW TO CHECK WHETHER INSTANCE IS HEALTHY OR UNHEALTHY IN TARGET GROUP

Q-- DIFF STAGES OF LAUNCHING THE EC2 ISTANCE

Q-- CAN WE CONVERT T2 MICRO TO LARGE?

Q-- ON WHICH LAYER DOES NETWORK LOAD BALANCER WORKS?

Q-- HOW TO CHECK A PARTICULAR LINE IN ANY FILE ?

Q-- WHAT IS KERNAL IN LINUX

Q--HOW TO MOVE CURSOR TO THE LAST AND FIRST LINE?

Q-- IN WHICH LAYER DOES APPLICATION LOAD BALANCER WORKS?

Q-- HOW MANY INSTANCE CAN WE ADD IN LOAD BALANCER?

Q-- WHAT DO YOU MEAN BY PROVISIONED IOPS?

Q-- CAN I DECRYPT THE PUBLIC KEY WITH PUBLIC KEY?

Q-- WHAT ARE AUTO SCALLING POLICIES?

Q-- CAN WE CONNECT PRIVATE INSTANCE TO PRIVATE INSTANCE

Q-- COMMAND TO CONNECT PRIVATE INSTANCE TO PUBLIC INSTANCE

Q-- DEFINE EFS

Q-What is shell

Roles responsibilities

What is shell

What is ebs

Types of ebs

What is lb

Types of lb

Port of http

Port of tcp

Network commands

How to add user

How to check root user

How to change username

What is efs

How many instances we can launch

What is snapshot

What is AZ

What is region

Components of lb

On what layer application lb

On what layer network lb