

AWS Interview Questions

IQ: Can we create a VPC which covers 2 regions?

Ans: No. VPC is region specific.

IQ: How to delete/ release Elastic IP?

Ans: Select EIP-->Goto Actions--> Release address

IQ: What is main Route?

Ans: It is a default routing table created by amazon in our VPC.

IQ: EC2 instance in a private subnet requires internet access for security updates. How to give internet access to the private subnet?

Ans: We can use either NAT instance or NAT gateway.

IQ: We are not able to ping EC2 instance, however it has a public IP & Internet gateway configure probably?

Ans: We need to check Security Group & NACL

IQ: What are the use cases for T family?

Ans: 1. CI Tools / Build Tools: Where the server is Idle very often.

2. Dev test staging Environments

IQ: How many ways we can create EBS Volumes?

Ans:

1. At the time of launching EC2 instance

2. Under EC2 Dashboard, we can directly created EBS volume

3. We also can create EBS Volume from EBS snapshot

IQ: We have a EBS volume in availability zone 1, can we use same for availability zone 2?

Ans: Directly it is not possible. However we can create snapshot. Using this snapshot we can create a new EBS volume in a different availability zone.

IQ: We have EBS volume with general purpose and we want to migrate to provision IOPs?

Ans: If we create a volume from a snapshot we can choose different volume type[Provision IOPs].

IQ: What is sticky session in ELB?

Ans: When we enable Sticky Session all the requests coming from a particular client is handled by same server

IQ: What is Connection Draining in ELB?

Ans: For example, Connection Draining is 300 secs, if ELB finds any EC2 is a unhealthy state, it give 300secs time for that EC2 to process that current request. after 300secs EC2 is taken out of rotation

IQ: While configuring Auto scaling we want tp put maximum instance size is 10, Is it possible?

Ans: Yes