

1.Port numbers

* Http = 80
* Rdp = 3389
* Https = 443
* My sql = 3306
* Ftp = 21
* Smpt = 25
* Sftp = 22

2.What is SSD?

* Solid-State Drive is a new generation of storage device used in computers
* SSD’s **use flash-based** memory which is much faster than a traditional mech

Hard disk

* Upgrading an SSD is best way to speed up your computer

3.Security Group?

* A security groups acts a **Vitrual Firewall**
* For your ec2 instance to control inbound and outbound traffic
* Its a instance level not an subnet level





4. Bandwidth

* The maximum amount of data transmitted over a internet connection in a given

Amount of time.

5. Static IP address?

* A computer on the internet can have a static ip address,which means it stays

the **same over the time.**

6. Dynamic IP address?

* A computer on the internet can have a dynamic ip address,which means tha

add can **change over the time**

7.Elastic IP address ?

* By using an elastic ip address you can mask the failure of the instance or

software by rapidly remapping the address to the another instance in your

account

* Either public or private ip that will configure in DNS or system automatically

logout that ip address will be erase if using this IP address will get constant

8.ARM -Advanced RISC machine

* An ARM processor is one a family of CPU’s based on the RISC architecture

developed by Advanced RISC machine

* ARM used for consumer electronics device such as smartphones,tablets etc..





9.What is vCPU’s?

* Amazon EC2 instances support multithreading, which enables multiple threads to run concurrently on a single CPU core. Each thread is represented as a **virtual CPU** (vCPU) on the instance.Each vCPU is a thread of a CPU core, except for T2 instances and instances powered by AWS Graviton2 processors

10.Enble auto assign in subnet

* It must be automatically assign as Enable