

AWS Certified cloud practitioner (CLF-C01)

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- ① Define cloud?
- ② Define cloud computing?
- ③ What is the difference between capital and operational expenditure?
- ④ Define server?
- ⑤ Explain different types of server tier Architectures
- ⑥ Give types of clouds?
- ⑦ How to register a Domain Name?
- ⑧ What is latency?
- ⑨ If you are owner of a company would like to maintain 10 servers then define the Configuration of servers you required.
- ⑩ What is the Region. Define the Zone?

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- ① It refers to network of remote servers data base and applications that can be accessed over internet on demand.
 - ② Capexational expenditure involves significant upfront investment in assets like equipment.
 - ③ It is a technology that delivers computing service, storage including processing powers storage over internet

④ It is a computer or system that provides resources, services or data to other computers, known as clients, within a network.

⑤ Types of Tiers in Architecture, -

- ① 1-tier (monolithic)
- ② 2-tier (client-server)
- ③ 3-tier (client-server-database)

⑥ Types of clouds:-

- (i) public cloud (AWS, Azure)
- (ii) private cloud (single org)
- (iii) Hybrid cloud (combo of public & private)

⑦ To register a domain name you check domain availability, provide reg info and pay fee for registration in "GoDaddy".

⑧ The time take to travel the data from source to destination.

⑨ Configurations :-

Processing power

Storage capacity

RAM

Network capabilities.

10) Region is a geographical area containing multiple data centers zone is a specific data center within the region.