1) Explain what is AWS
2) Mention what are the key components of AWS?
3) Explain what is S3?
4) Explain what is AMI?
5) Mention what is the relation between an instance and AMI?
6) What does an AMI include?
7) How can you send request to Amazon S3?
8) Mention what is the difference between Amazon S3 and EC2?
9) How many buckets can you create in AWS by default?
10) Explain can you vertically scale an Amazon instance? How?
11) Explain what is T2 instances?
12) In VPC with private and public subnets, database servers should ideally be launched into which subnet?
13) Mention what are the security best practices for Amazon EC2?
14) Explain how the buffer is used in Amazon web services?
15) While connecting to your instance what are the possible connection issues one might face?
16) What are the advantages of using cloud computing?
17) Mention platforms which are used for large scale cloud computing?
18) Mention platforms which are used for large scale cloud computing?
19) What is the difference in cloud computing and computing for mobiles?
20) How user can gain from utility computing?
21) What are the security aspects provided with cloud?
22) For a transport in cloud how you can secure your data?
23) List out different layers which define cloud architecture?
24) What are system integrators in Cloud Computing?
25) What is " EUCALYPTUS" stands for?
26) Explain what is the use of "EUCALYPTUS" in cloud computing?
27) What is the requirement of virtualization platform in implementing cloud?
28) Before going for cloud computing platform what are the essential things to be taken in concern by users?
29) What are the security laws which are implemented to secure data in a cloud ?
30) What are the security laws which are implemented to secure data in a cloud ?
31) Mention the name of some large cloud providers and databases?
32) Explain the difference between cloud and traditional datacenters?
33) Explain what are the different modes of software as a service (SaaS)?
34) What is the use of API's in cloud services?
35) In cloud computing what are the different layers?
36) What are the different data centers deployed for cloud computing?
37) What is a cloud service?
38) As a infrastructure as a service what are the resources that are provided by it?
39) What are the business benefits involved in cloud architecture?
40) What are the characteristics of cloud architecture that separates it from traditional one?

41) Mention what is the difference between elasticity and scalability in cloud computing?
42) Mention the services that are provided by Window Azure Operating System?
43) Mention what is Hypervisor in cloud computing and their types?
44) Explain what is OpenStack?
45) Mention what are the three components that make modular architecture of OpenStack?
46) What does "role" and "tenant" indicates in OpenStack?
47) Explain what hypervisor is and what type of hypervisor does OpenStack supports?
48) What are the two types of storage does OpenStack Compute provides?
49) What are the main components of identity user management?
50) Explain what is Cells in OpenStack?
51) For networking, what hardware is used in OpenStack?
52) Explain how you can transfer volume from one owner to another in OpenStack?
53) What is the command to manage floating IP addresses in OpenStack?
54) Explain what is the function of Cinder Scheduler?
55) Explain what is Token in OpenStack?
56) What is the command used for pause and unpause an instance?
57) What is the command used to list IP address information?
58) What is the meaning of term "flavor" in OpenStack?
59) What is Microsoft Azure
60) What is Azure cloud service?