CLOUD COMPUTING

ASSIGNMENT NO. 1

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One or more options may be correct.

Sr. No.	Question
1	Uniprocessor computing is known as (a) Centralized computing (b) Distributed computing (c) None of the above **Ans: a**
2	Which of the following is/are distributed system? (a) Internet (b) Workgroups (c) Both a and b (d) None of these **Ans: c**
3	The basic building blocks of clusters are (a) Nodes (b) Network (c) Network characterization (d) All of these **Ans: d**
4	Utility computing is a model were service provider (a) makes computing resources available to the customer as needed (b) makes computing resources available to the customer for some amount of time (c) Can't say – implementation dependent **Ans: a**
5	In utility computing model, the service provider charges the customer (a) at a flat rate (b) based on the usage (c) None of these **Ans: b**
6	Which is/are true regarding cloud computing? (a) It does not provide ubiquitous access (b) It provides on-demand network access (c) Resources can be released with no management effort (d) None of these **Ans: b**
7	Which are essential characteristics of cloud computing? (a) On-demand self service (b) Resource pooling (c) Rapid elasticity (d) None of these **Ans: a, b, c**

8	Cloud computing is a distributed computing model. (a) True (b) False **Ans: a**
9	Amazon Web Services is an example of (a) SaaS (b) PaaS (c) IaaS (d) None of these **Ans: c**
10	The service provider gives the capability to the consumer to deploy onto the cloud in (a) SaaS (b) PaaS (c) IaaS (d) None of these **Ans: b**
11	Email service on cloud is an example of (a) SaaS (b) PaaS (c) None of these **Ans: a**
12	Cloud Bursting for load balancing between clouds is an example of (a) Community cloud (b) Public cloud (c) Private cloud (d) Hybrid cloud **Ans: d**
13	Virtual machine supports migration from one host to another host. (a) True (b) False **Ans: a**
14	Customer's computer does not need the processing power or hard disk space demanded by the application running in the cloud. (a) True (b) False **Ans: a**
15	What is the disadvantage of cloud computing? (a) It requires constant internet connection. (b) It does not support group collaboration. (c) It provides limited storage. (d) None of these. **Ans: a**
16	Virtual machines are example of (a) SaaS (b) PaaS (c) IaaS (d) None of these **Ans: c**
17	Adding more resources to a single computation unit is known as (a) Vertical scale up (b) Horizontal scale out (c) None of these **Ans: a**

18	Google docs is an example of (a) SaaS (b) PaaS (c) IaaS **Ans: a**	
19	Google App Engine is an example of (a) SaaS (b) PaaS (c) IaaS **Ans: b**	
20	Client server application is load balanced. (a) True (b) False (c) Can't say **Ans: c**	
21	Which among the following is/are IaaS? (a) Load balancer (b) Data storage (c) CRM (d) Office suites **Ans: a, b**	
22	SaaS is useful in case of applications where extremely fast processing of real time data is needed. (a) True (b) False **Ans: b**	
23	Which of these is/are managed by the user in PaaS? (a) Data (b) Application (c) Runtime (d) All of these **Ans: a, b**	