Cloud Computing Assessment 1

Name	
Registration No	
Class	Cloud Computing- Section-A
Batch	4

Cloud Computing Assessment 1

1. A _____ service provider gets the same benefits from a composable system that a user does.
a) CaaS
b) AaaS
c) PaaS
d) All of the above

2. Which is the most essential concept related to Cloud computing?
a) Abstraction
b) Reliability
c) Productivity
d) All of the above

3. Which of the following is the most refined and restrictive cloud service model?
a) PaaS
b) IaaS
c) SaaS
d) CaaS

4. Which of the following is the most important area of concern in cloud computing?
a) Scalability
b) Storage
c) Security
d) All of the above

5. Which of the following is the most essential element in cloud computing by CSA?
a) Virtualization
b) Multi-tenancy
c) Identity and access management
d) All of the above

6. Into which expenditures does Cloud computing shift capital expenditures?
a) local
b) operating
c) service
d) none of the above

7. Which of the following is the Cloud Platform provided by Amazon?
a) AWS
b) Cloudera
c) Azure
d) All of the above

8. Identify the correct statement about cloud computing.
a) Cloud computing relies on a set of protocols needed to manage interprocess communications
b) Platforms are used to create more complex software
c) Cloud architecture can couple software running on virtualized hardware in multiple locations to provide an on-demand service
d) All of the above

9. What is Cloud Computing?
a) Cloud Computing means providing services like storage, servers, database, networking, etc
b) Cloud Computing means storing data in a database
c) Cloud Computing is a tool used to create an application
d) None of the above

10. Which of the following is not a type of cloud server?
a) Public Cloud Servers
b) Private Cloud Servers
c) Dedicated Cloud Servers
d) Merged Cloud Servers

11. Which of the following are the features of cloud computing?
a) Security
b) Availability
c) Large Network Access
d) All of the above

12.Which of the following is a type of cloud computing service?
a) Service-as-a-Software (SaaS)
b) Software-and-a-Server (SaaS)
c) Software-as-a-Service (SaaS)
d) Software-as-a-Server (SaaS)

13.Applications and services that run on a distributed network using virtualized resources is known as _____
a) Parallel computing
b) Soft computing
c) Distributed computing
d) Cloud computing

14. Which of the following is the correct statement about cloud computing?
a) Cloud computing abstracts systems by pooling and sharing resources
b) Cloud computing is nothing more than the Internet

c) The use of the word "cloud" makes reference to the two essential concepts
d) All of the above

15. Which architectural layer is used as a backend in cloud computing?
<u>a) cloud</u>
b) soft
c) client
d) all of the above

16. Which of the following is the correct statement?
<u>a) Cloud computing presents new opportunities to users and developers</u>
b) Service Level Agreements (SLAs) is small aspect of cloud computing
c) Cloud computing does not have impact on software licensing
d) All of the above

17. Which of the following is the wrong statement about cloud computing?
a) Private cloud doesn't employ the same level of virtualization
b) Data center operates under average loads
<u>c) Private cloud doesn't pooling of resources that a cloud computing provider can achieve</u>
d) Abstraction enables the key benefit of cloud computing: shared, ubiquitous access
18. Cloud computing is a concept that involves pooling physical resources and offering them as which sort of resource?
a) cloud
b) real
<u>c) virtual</u>
d) none of the above
19. Which of the following is not a property of cloud computing?
a) virtualization
<u>b) composability</u>
c) scalability
d) all of the above

20. Which of the following is an example of a SaaS cloud service?
a) Google Workspace
b) Dropbox
c) Salesforce
<u>d) All of the above</u>

21.Cloud computing has potential to enhance
a) Scaling and Availability
b) Agility and collaboration

Class :Cloud Computing

Batch :4   Section:A

c) Cost reduction and Efficient Computing
d) All of the above

22. Cloud Computing shared pools of resources include
a) hard disks
b) memory
c) CPU
d) Computing resources

23.Cloud computing users can provision their services
a) within one week
b) within one month
c) within one day
d) within one hour

24.Cloud consumer is responsible for
a) Running cloud server
b) Running Hypervisor server
c) Running Virtual server
d) Running Backend server

25.Multi-tenancy in cloud Computing mean
a) Multiple users connected in cloud
b) Multiple servers connected in cloud
c) Multiple users shared physical server
d) Multiple servers shared connection

26. Virtualization technique involve
 a) Abstraction of resources
b) orchestration of resources
c) Abstraction and Orchestration of resources
d) resource optimization

27. Cloud service model are
 a) Public ,Private and hybrid
b) SaaS,PaaS and NaaS
c) IaaS,PaaS and SaaS
d) SaaS,IaaS and Hybrid

28.Cloud Deployment models are
 a) Public ,Private and hybrid

b) SaaS,PaaS and NaaS

c) IaaS,PaaS and SaaS

d) SaaS,IaaS and Hybrid

29.Application Programing Interface (APIs) are

a) Communications method of components within cloud

b) communication method between CPU and memory

c) Cloud programing logic controller

d) Cloud programing editor

30. Platform as service is build on top of

 a) Saas

b) IaaS

c) IaaS and SaaS

d) SaaS and IaaS

31.Software as service is build on top of

 a)NaaS

b) IaaS

c) IaaS and PaaS

d) PaaS

32.Software as service Cloud user is responsible for

 a) authorizations and entitlements

b) perimeters security

c) monitoring and logging

d) network security

33.Software as service Cloud provider is responsible for

 a) Data center physical security

b) Malware security

c) monitoring and logging

d) All of the above

34.Platform as service Cloud provider is responsible for

 a)Database users

b) Database patching

c) Database security

d) Database platform security

35.Database as service Cloud provider is responsible for

 a)Database backups

b) Database patching

c) Database security

d) All of the above

36 Database as service Cloud user is responsible for

 a)Database users accounts

b) Database users authentication

c) Database security features

d) All of the above

37. Database as service is an example of

 a)Iaas

b) SaaS

c) PaaS

d) NaaS

38.Platform as service Cloud user is responsible for everything except

 a)Database users

b) Database patching

c) Database security

d) Database platform security

39.AWS Virtual private Cloud(VPC) is

 a)Database as service

b) IaaS

c) PaaS

d) SaaS

40.Facebook and Twitter are the examples of

 a)Virtual cloud

b) Hybrid Cloud

c) private Cloud

d) Public Cloud