**UNIT 1 : MCQs With Answers**

1. \_\_\_\_\_\_ computing refers to applications and services that run on a distributed network using virtualized resourcse.
2. Distributed
3. **Cloud**
4. Soft
5. Parallel
6. Which of the following is essential concept to cloud?
7. Reliability
8. Productivity
9. **Abstraction**
10. All of the above
11. When an IT resource is hosted in an IT enterprise within its organizational boundary, it is considered to be located at the premises of that enterprise, It is called \_\_\_\_\_
12. IT resource
13. **On-Premise**
14. Scaling
15. Cloud Service
16. Types of Scaling:
17. Horizontal
18. Vertical
19. Scaling out and Scaling in
20. **Both a and b**
21. \_\_\_\_\_ model consists of the particular types of that you can access on a cloud computing platform.
22. **Service**
23. Deployment
24. Application
25. None of the above
26. Point out the correct statement:
27. The use of the word “cloud” makes reference to the two essential concepts
28. **Cloud computing abstracts systems by pooling and sharing resources**
29. Cloud computing is nothing more that the Internet
30. All of the mentioned
31. Which of the following is most refined and restrictive service model?
32. IaaS
33. CaaS
34. **PaaS**
35. All of the above
36. Cloud computing is a \_\_\_\_\_\_ system and it is necessarily undirected in nature.
37. **Stateless**
38. Stateful
39. Reliable
40. None
41. In which category of SaaS services does customer relationship management (CRM) software fall?
42. Consumer services
43. Communication services
44. Infrastructure services
45. **Business services**
46. Which of the following is deployment model?
47. Public
48. Private
49. Hybrid
50. **All of the mentioned**
51. Point out the wrong statement.
52. **All applications benefit from deployment in the cloud**
53. With cloud computing, you can start very small and become big very fast
54. loud computing is revolutionary, even if the technology it is built on is evolutionary
55. None of the mentioned
56. \_\_\_\_\_\_ enables sharing of resources and costs across a large pool of users thus allowing for centralization of infrastructure in locations with lower costs.
57. Agility
58. **Multitenancy**
59. Productivity
60. Reliability
61. \_\_\_\_\_\_\_ provides a readymade runtime environment for different types of applications.
62. SaaS
63. **PaaS**
64. IaaS
65. None
66. Which of the following can be referred as a framework which designs software systems with the help of software architecture that observes each and every unit as a service.
67. Service
68. Architecture
69. **Service-Oriented Architecture**
70. Service Provider
71. Which is the disadvantage of IaaS?
72. Lack of portability
73. **Robustness of VM-level isolation**
74. Resource Constraints
75. Network Dependence
76. Which of the following is not a cloud stakeholder?
77. Cloud providers
78. **Clients**
79. End Users
80. Cloud Users
81. Which is not a characteristics of SaaS?
82. Multi device support
83. Web access
84. One to many
85. **Offline access**
86. SaaS supports multiple users and provides a shared data model through \_\_\_\_\_\_ model.
87. Single-tenancy
88. **Multi-tenancy**
89. Multiple-instance
90. All of the mentioned
91. Which of the following is owned by an organization selling cloud services?
92. **Public**
93. Private
94. Community
95. Hybrid
96. Which of the following is Cloud Platform by Amazon?
97. Azure
98. **AWS**
99. Cloudera
100. All of the mentioned