Cloud Computing

Assignment-Week 2

TYPE OF QUESTION: MCQ/MSQ

Number of questions: **10**   **Total mark: 10 X 1 = 10**

QUESTION 1:

Public cloud has _____ and _____ service level agreements(SLAs).

- A) loosely coupled, default
- B) restrictive, customized
- C) customized, default
- D) default, restrictive

Correct Answer: D

Detailed Solution: Public cloud has default and restrictive service level agreements(SLAs).

QUESTION 2:

In the XML parser processing model, the parser should not stop processing even if the data is not well-formed.

- A) True
- B) False

Correct Answer: B

Detailed Solution: In the XML parser processing model, the parser must stop processing and throw an exception if the data is not well-formed.

QUESTION 3:

The on-site private cloud's network capacity restricts on-demand bulk data import or export.

- A) True
- B) False

Correct Answer: A

Detailed Solution: On-demand bulk data import or export is limited by the network capacity of the on-site private cloud, and real-time processing may be problematic due to networking limitations.

QUESTION 4:

Electronic Data Interchange (EDI) has _____ errors and _____ accuracy.

A) low, medium

B) medium, low

C) high, medium

D) low, high

Correct Answer: D

Detailed Solution: EDI is computer to computer exchange of business data and documents between companies using standard formats recognized both nationally and internationally. EDI has low errors and high accuracy.

QUESTION 5:

Web services provide capabilities similar to EDI but are _____ expensive to implement.

    A) more

    B) less

    C) not applicable

    D) equal

Correct Answer: B

Detailed Solution: Web services provide capabilities similar to EDI but are simpler and

less expensive to implement.

QUESTION 6:

In XML, a special 'xmlsn' attribute is used to define the namespace.

A) True
B) False

Correct Answer: B

Detailed Solution: In XML, a special 'xmlns' attribute is used to define the namespace.

QUESTION 7:

Following is(are) example(s) private cloud

    A) Amazon VPC

    B) Eucalyptus

    C) Microsoft Azure

    D) Oracle Cloud

Correct Answer: A and B

Detailed Solution: Refer to slide-9 of Week-2 (Private Cloud)

QUESTION 8:

What is(are) goal(s) for a virtual machine architecture?

A) Equivalence
B) Resource control
C) Efficiency
D) None of these

Correct Answer: A, B and C

Detailed Solution: Virtual machine architecture has three goals: equivalence, resource control, and efficiency.

QUESTION 9:

Within a cluster manager, _____ manager is connected via high-speed network.

A) grid
B) cloud
C) computer
D) Node

Correct Answer: C

Detailed Solution: Within a cluster manager the computer manager is connected via high-speed network.

QUESTION 10:

Which statement(s) is(are) application to Data Object Storage (DOS) ?

Statement(i) DOS stores user credentials; Statement(ii)DOS is usually single for a cloud.

   A) Only Statement (i) is correct

   B) Only Statement (ii) is correct

   C) Both Statements (i) and (ii) are correct

   D) None of the statements is correct

Correct Answer: C

Detailed Solution: Data Object Storage (DOS) stores user credentials and is usually single for a cloud.