Assignment-0

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Due on 2019-02-25, 23:59 IST.

1) Which of the following is a characteristic of Big Data? 1 point

- Huge volume of data
- Complexity of data types and structures
- Speed of data creation and growth
- All of the mentioned

No, the answer is incorrect.
Score: 0
Accepted Answers: All of the mentioned

2) Concurrent access to shared data may result in _____________ 1 point

- Data consistency
- Data insecurity
- Data inconsistency
- None of the mentioned

No, the answer is incorrect.
Score: 0
Accepted Answers: Data inconsistency

3) The following three conditions must be satisfied to solve the critical section problem 1 point

- _____________
4) Mutual exclusion implies that:
   - If a process is executing in its critical section, then no other process must be executing in their critical sections
   - If a process is executing in its critical section, then other processes must be executing in their critical sections
   - If a process is executing in its critical section, then all the resources of the system must be blocked until it finishes execution
   - None of the mentioned

   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   If a process is executing in its critical section, then no other process must be executing in their critical sections

5) In the memory hierarchy, as the speed of operation increases the memory size also increases.
   - True
   - False

   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   False

6) To use a __________________ network service, the service user first establishes a connection, uses the connection, and terminates the connection.
   - Connection-oriented
   - Connection-less
   - Service-oriented
   - Service-less

   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   Connection-oriented

7) Which layer is responsible for the process-to-process delivery?
   - Network
   - Transport
   - Application
   - Physical

   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   Transport