Assignment 08

The due date for submitting this assignment has passed. As per our record you have not submitted this assignment.

1) Bitcoin blockchain uses have concepts of
   - Merkle tree
   - Proof of work
   - Permissioned blockchain
   - All of the above
   No, the answer is incorrect. Score: 0
   Accepted Answer: Merkle tree

2) Problems with bitcoin blockchain
   - High transaction time
   - Limited size of block
   - Weakness of energy
   - All of the above
   No, the answer is incorrect. Score: 0
   Accepted Answer: All of the above

3) Features of Hyperledger
   - Forking
   - Safe from DoS attacks
   - Transaction efficiency
   - None of the above
   No, the answer is incorrect. Score: 0
   Accepted Answer: None of the above

4) A Hyperledger Fabric channel connects private and confidential transactions between the specific network members who joined the channel.
   - True
   - False
   No, the answer is incorrect. Score: 0
   Accepted Answer: False

5) Pros of Hyperledger
   - Open source
   - Identities of parties must be known
   - Private channels
   - None of the above
   No, the answer is incorrect. Score: 0
   Accepted Answer: Private channels

6) What are some common misconceptions of Blockchain?
   - Blockchain is the internet
   - Data localization is not guaranteed if we use off-the-shelf blockchain
   - Government must regulate blockchain technology
   - None of the above
   No, the answer is incorrect. Score: 0
   Accepted Answer: Government must regulate blockchain technology

7) Price of 1000 bitcoins
   - Good for misappropriation
   - Quantum insecure
   - Both a and b
   - None of the above
   No, the answer is incorrect. Score: 0
   Accepted Answer: Both a and b

8) Which of the following concepts/qualities is not used in Hyperledger Fabric?
   - Chain
   - Peers
   - Orchest
   - None of the above
   No, the answer is incorrect. Score: 0
   Accepted Answer: None of the above

9) Which is not a misconception in blockchain?
   - Blockchain is secure
   - Blockchain cannot have data ownership
   - Blockchain is not all about cryptocurrency
   - All of the above
   No, the answer is incorrect. Score: 0
   Accepted Answer: Blockchain is not all about cryptocurrency

10) Cryptography guarantees blockchain data integrity.
    - True
    - False
    No, the answer is incorrect. Score: 0
    Accepted Answer: False

Due on 2020-04-22, 23:59 IST.