Vendor: Blockchain

Exam Code:CBDH

Exam Name:BTA Certified Blockchain Developer - Hyperledger

Version: Demo

QUESTION 1

When reviewing chaincode you see a function called "ChaincodeStubInterface" in the program. What does this function do?

A. It is used to access the ledger.

B. It is used to access the chaincode interface.

C. It is used to access the ledger and modify the ledger.

D. It is used to stop the chaincode interface.

Correct Answer: C

QUESTION 2

Hyperledger Fabric includes a _____-based service for ordering and broadcasting network transactions. This service also provides crash fault tolerance to your network; meaning that if an accepted number of ordering service nodes are unavailable, the service continues to order and distribute blocks of transactions to channel peers. What is the service based on?

A. Spark

B. Kafka

C. Reddis

D. Golang

Correct Answer: B

QUESTION 3

_____are used in a . cto model file lo indicate a relationship between an entity in the existing model file and an entity from another model file.

A. Relationships

B. Pointers

C. Imports

D. Resources

Correct Answer: A

QUESTION 4

Which part of the Hyperledger Project has the marketing responsibility for commercial adoption of the Hyperledger Solutions?

A. Tools

B. Management

C. Infrastructure

D. Framework

Correct Answer: C

QUESTION 5

What does REST stand for?

A. REST (Restructured State Transfer)

B. REST (Restructured State Transmission)

C. REST (Representational State Transmission)

D. REST (Real Time State Transfer)

E. REST (Representational State Transfer)

Correct Answer: E

REST (Representational State Transfer) Server is often used to proxy requests to Hyperledger chaincode. This provides a well-defined process for accessing blockchain services.

QUESTION 6

_____ endorsement allows the default chaincode-level endorsement policies to be

overridden by a different policy for the specified keys.

What type of endorsement is this?

A. Policy Driven

B. Key-Value

C. Stateless D. State based

Correct Answer: D

State Based y default, endorsement policies are specified for a channel\\'s chaincode at instantiation or upgrade time (that is, one endorsement policy covers all of the state associated with a chaincode). However, there are cases where it may be necessary for a particular state (a particular key-value pair, in other words) to have a different endorsement policy. This state-based endorsement allows the default chaincode-level endorsement policies to be overridden by a different policy for the specified keys.

QUESTION 7

What type of ledger refers to a distributed ledger that doesn\\'t require a native currency to operate?

A. Tokenless

B. Public

C. Enterprise

D. Private

Correct Answer: A

A tokenless ledger refers to a distributed ledger that doesn\\'t require a native currency to operate. Generally, in a private blockchain tokens are not needed due to resources controlled by one party.

QUESTION 8

Members of the Hyperledger Fabric DLT network may be allowed to issue certificates to their employees and for their infrastructure

A. FALSE

B. TRUE

Correct Answer: B

QUESTION 9

Hyperledger Fabric Consensus is planned out into 3 phases. Which one is NOT a phase?

A. Ordering

B. Endorsement

C. Voting

D. Validation

Correct Answer: C

QUESTION 10

Every time there is a change in state of asset a/an_____gets added to DLT

A. Entry

B. Transaction

C. value

D. Line item

Correct Answer: B

QUESTION 11

The_____is used to sign, verify, provision, and authenticate in Hyperledger Fabric

A. Membership Service Provider

B. Onboarder

C. Cryptographic generator

D. None of the above

Correct Answer: D

QUESTION 12

What is the advantage of the REST server?

A. Simplicity of front end applications

B. Visibility into transactions

C. Simplicity of front end applications

D. All of the above

Correct Answer: B