Free Questions for CBDH by certscare

Shared by Parsons on 12-12-2023

For More Free Questions and Preparation Resources

Question 1

When compared to public blockchain technologies, what are key Hyperledger Fabric differences?

Options:

A- Privacy

B- Confidentiality

C- Provisionmg/Permissioning

D- All of the above

Answer:

D

Question 2

Exhibit.

```
namespace org.fenago.delivery.expedited
asset Delivery identified by trackingId {
    o String trackingId
    o ProductType type
    o DeliveryStatus status
    o Long unitCount
    o GPSReading[] gpsReadings optional
    --> Contract contract
}
```

Based on the code snippet, the unique identifier for the Delivery is:

Options:

A- status

B- trackingld

C- gpsReadings

D- contract

Answer:

A

Question 3

Exhibit.

```
func (t *ErnestoAsset) Invoke(stub shim.ChaincodeStubInterface) peer.Response {
    fn, args := stub.GetFunctionAndParameters()

    var result string
    var err error
    if fn == "set" {
            result, err = set(stub, args)
    } else {
            result, err = get(stub, args)
    }
    if err != nil {
            return shim.Error(err.Error())
    }

    return shim.Success([]byte(result))
}
```

What does the code snippet displayed do?

Options:

A- It is called on deploy to initialize the ledger

B- It is called per deletion of the chamcode

C- It is called on redploy or upgrade to build the blockchain

D- It is called per transaction on the chaincode

Answer:

B

Question 4

In Hyperledger Fabric, miners are called?

Options:

A- Committer Peer

B- There are no miners in Hyperledger

C- Endorser Node

D- Channels

Question 5

Question Type: **MultipleChoice**

Concepts, like other resources, can be instantiated

Options:

A- TRUE

B- FALSE

Question 6

_____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.

Options:

A- Relationships

B- Pointers

C- Imports

D- Resources

Answer:

A

Question 7

Exhibit.

```
/**
 * Track the stock transfer from one broker to another
 * @param {org.bta.stock.Transfer} transfer
 * @transaction
 */
function transferStock(transfer) {

    transfer.stock.owner = transfer.newOwner;
    return getAssetRegistry('org.bta.transfer.stock')
        .then(function (assetRegistry) {

            var transferNotification =
    getFactory().newEvent('org.bta.transfer',
    'transferNotification');

            transferNotification.stock = transfer.stock;
            emit(transferNotification);

            return assetRegistry.update(transfer.stock);
        });
}
```

Based on the code snippet displayed, what does the following line do

return assetRegistry.update(transfer.stock) ;

A- Updates the world state database

B- Persists the state of the asset to the blockchain ledger

C- Updates the assetRegistry variable

D- Returns the assetRegistry to the transfer, stock

Answer:

A

Question 8

Question Type: **MultipleChoice**

All of the modeling components MUST be defined in a single file.

Options:

A- TRUE

B- FALSE

Answer:

A

Question 9

Hyperledger Fabric allows multiple certification authorities to be setup for a business network application.

E . g., it there are 3 members using the network application, all 3 members can issue certificates to their employees so they can initiate transactions on the network

application.

Options:

A- TRUE

B- FALSE

Answer:

B