CBSA^{Q&As}

BTA Certified Blockchain Solution Architect

Pass Blockchain CBSA Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.leads4pass.com/cbsa.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Blockchain Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

With Hyperledger Fabric ledger, it supports both levelDB / CouchDB for state data?

A. FALSE

B. TRUE

Correct Answer: B

The ledger system in Hyperledger fabric uses levelDB. By definition, LevelDB allows concurrent writers to safely insert data into the database by providing internal synchronization. LevelDB uses very coarse-grained synchronization which forces all writes to proceed in an ordered, first-come-first-served basis, effectively reduces throughput to a single thread. State database options include LevelDB and CouchDB. LevelDB is the default key-value state database embedded in the peer process. CouchDB is an optional alternative external state database. Like the LevelDB key-value store, CouchDB can store any binary data that is modeled in chaincode (CouchDB attachment functionality is used internally for non- JSON binary data). But as a JSON document store, CouchDB additionally enables rich query against the chaincode data, when chaincode values (e.g. assets) are modeled as JSON data.

QUESTION 2

When considering tokens on the Ethereum Blockchain what is the main difference between ERC20 and ERC721 tokens?

A. No difference on Ethereum all tokens are fungible

B. ERC20 is not fungible while ERC721 tokens are fungible

C. ERC721 is not fungible while ERC20 tokens are fungible

D. No difference on Ethernet all tokens are not fungible

Correct Answer: C

Non-fungible means unique. ERC is acronym of Ethereum Request for Comments. A standard allows for the implementation of a standard API for creating non-fungible tokens. To whom not familiar, ethereum, when launched during ICO, is using ERC-20 which ethereum coin can be broken down into smaller portion such as 0.000001. As you know, in coin, we don\\\'t differentiate it by serial number. Government only uses "serial number" to track the note and not on coin. Hence, there is no way to distinguish or trace your coin and my coin. This behavior is same in Ethereum coin. Startup has found a way to use ERC-721 to create a unique and traceable coin in ethereum blockchain technology. This is a break through in blockchain technology.

Reference: https://medium.com/@PatrickGohBS/ethereum-erc-721-vs-erc-20-4bff8c147fdf

QUESTION 3

Which factor influences the gas cost to deploy a Smart Contact on the Ethereum blockchain?

A. None. Smart Contract deployment has a fixed gas cost

B. The types of operations written in code within the Smart Contract

C. The current Ethereum market conditions

D. The total size of the complied Smart Contract measured in kilobytes

Correct Answer: D

QUESTION 4

There are two types of tokens in blockchain solutions. (Select two.)

A. Legal

B. Utility

C. Equity

D. Financial

Correct Answer: BC

QUESTION 5

What is provided by the Hyperledger Fabric to facilitate network communications?

A. API

B. SDK

C. Ruby

D. Middleware

Correct Answer: B

[CBSA PDF Dumps](#)   [CBSA VCE Dumps](#)   [CBSA Practice Test](#)