7CCSMDLC TUTORIAL QUESTIONS

TOPIC 7: ICOs

TUTORIALS WEEK 8

Q1:   Have a look at the Polkadot White Paper (also known as the "Pink Paper"), written by Gavin Wood, which presents the proposed technical vision of the Polkadot network:

https://polkadot.com/papers/Polkadot-whitepaper.pdf

(a) What is the purpose of the network?
(b) What are the roles in the network?
(c) What responsibilities does each role have?
(d) What is the consensus protocol?

Q2.   What is the Delegated Proof-of-Stake (DPoS) protocol?   Give an example of major blockchain using it.

Q3. What was the vulnerability in the DAO exploitation in 2016? How did a recursive call exploit this vulnerability?