

1. The Blockchain Governance Framework and Ethereum

In Module 6, Dr. Sanchez has explained the governance model presented by Blockchain economist Stephanie Hurder. Her governance model framework has seven elements:



Read the following two documents and browse their repositories. Then go to the question sheet and write down the seven elements of the Ethereum blockchain governance framework, **responding to questions 1-9**.

https://eips.ethereum.org/EIPS/eip-1

https://github.com/ethereum/pm/

2. Hard fork in "The DAO"

In 2016 there was an incident on Ethereum's main network that was a crisis for the entire Ethereum community. Read about "The DAO" here and **answer questions 10-13**.



Assignment 5

https://www.cryptocompare.com/coins/guides/the-dao-the-hack-the-soft-fork-and-the-hard-fork/

3. Your own governance system

Suppose you are creating your own blockchain network. Using the blockchain governance framework, describe how you would implement the seven elements of governance. Does your organization or industry have infrastructure (forums, voting mechanisms, etc.) that you can take advantage of and include in your governance framework?

Make sure to answer the following questions:

- 1. What is the scope of the decisions included in your governance model?
- 2. Who are the stakeholders?
- 3. What is the research policy and development?
- 4. What is the procedure for submitting proposals?
- 5. What information distribution systems are there?
- 6. What is the decision-making procedure?
- 7. Who supervises the implementation? Who owns the intellectual property rights?

See **question 14** on the question sheet and answer it.