

Activity: Blockchain Applications.

In this activity you will as a group perform a systematic analysis of blockchain applications through thorough categorization of its characteristics. From your analysis you will then suggest a novel application that has not been proposed before by identifying gaps in your earlier analysis.

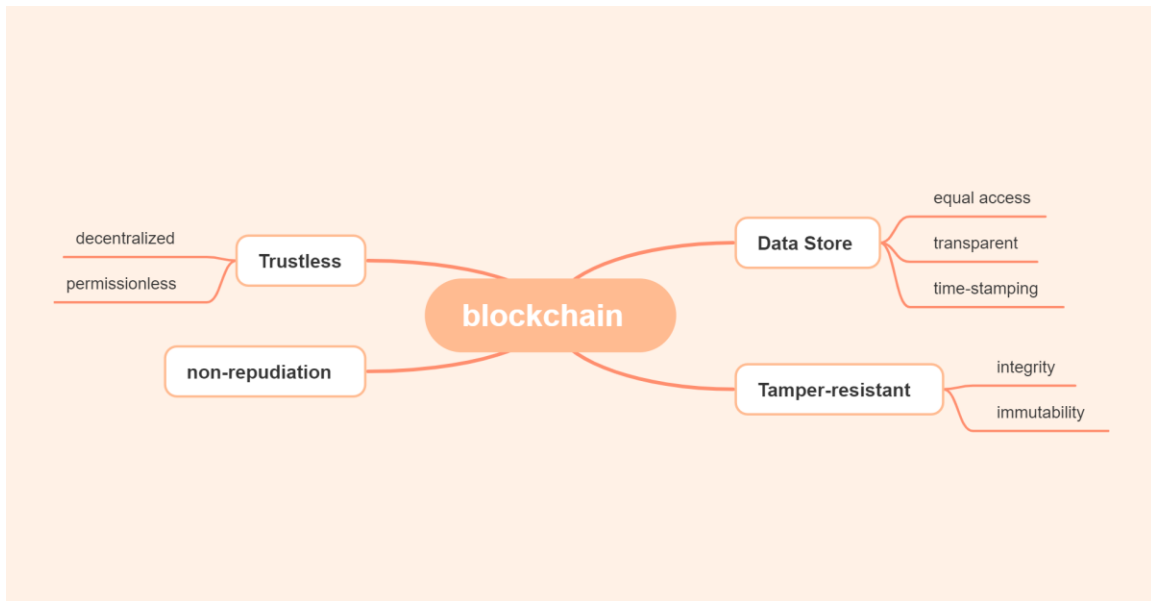
Prepare the analysis for presentation within class. This would be the preliminary requirement for your later assignment (or homework).

1. First create a list of comprehensive applications and classify them into domains of enterprise. You can use any graphical tools to organize them such as chart, mind-map, etc.

For example:

Domain	SubDomain	Application	Description
Nature	Agriculture	Tokenization of food produce	...
	Resources	Tokenization of solar power	...
Business	Supply Chain

2. Then create a list of essential characteristics of blockchain. For example:



3. For each of the applications you have listed, write down which are the top essential properties of the blockchain that is required for the success of the applications. Are there any blockchain properties that was not used?
4. From steps 1- 3 can you identify any novel application that is not in your comprehensive list? There are 2 steps you can take.

- a. Basically you can analyze and check if there are domains or subdomains that are missing in your list. They would be potential new applications
 - b. You can also check existing domain and subdomains if there are other applications that can utilize the blockchain capabilities (or properties) that was not mentioned.
- 5. Prepare your results for presentation.
- 6. Present your results in class.
- 7. Remote students please prepare a recording and link for us to view next week.