**Reliability**

**This section will be a paragraph summarizing your opinion on the reliability of the asset. You will take into account the following metrics and feel free to explore yourself and include any you deem important.**

**Has the protocol been hacked? how safe are your funds when using the protocol? How long the project has been around? are there any concerns about the native tokens or project teams? Do the fee’s maintain a fixed rate? Etc etc etc etc etc.**

**Fee structure / cost of use**

**We are looking for the explanation of the transaction fee process for the protocol/project you are researching. Fee structure is important to consider when analysising a blockchain project i.e if the fee charge is too high the protocol won’t be used. We want too see brief explanation of key terms native to protocol being explained for example with Ethereum ETHER (ETH) is the native currency and the gas price (fee) is denoted in “gwei” which is** 0.000000001 ETH (10-9 ETH). Gwei stands for giga-wei

How are the fee’s of the Ethereum network calculated? (formula)

Gas unit (limit) \* (Base fee + Tip) = Gas

Why do you pay a fee?

To process transactions on the Ethereum network.

Example

Jordan has to pay Taylor 1 ETH. In the transaction, the gas limit is 21,000 units and the base fee is 100 gwei. Jordan includes a tip of 10 gwei. Using the formula above we can calculate this as 21,000 \* (100 + 10) = 2,310,000 gwei or 0.00231 ETH. Therefore, Jordan pays 1.00231 ETH

**Developer Activity/Talent Attraction/Team Involved:**

**When analysing a blockchain company or project, you may see buzz words such as “Fantastic core-team", “Skilled developers”, “amazing community” however more times than not, the project is a scam and there really was never a team. So, being able to access the quality and presence of a team and community for a project can assist you greatly in being able to spot a good project out of a shady lot.**

* **We want you too look at github activity. -**
* **Developers socials media’s -** [vitalik.eth (@VitalikButerin) / Twitter](https://twitter.com/VitalikButerin) 3.2 million followers
* **Project’s website -**
* **How active the community is – i.e. are applications being built on ethereum?**

**Highlight any concerns you may have?**

**All this information and links to the pages can be found on the webpage** [**www.coinmarketcap.com**](http://www.coinmarketcap.com/) **for your specific project**

**Level of centralisation vs decentralisation:**

Decentralisation is the main selling point of a crypto project or asset. Developers and creator may claim that they have achieved decentralisation however most likely control lies in the hands of those making the claims.  if a project is not decentralised then their really is no reason to choose it over centralised platforms such as Google, Amazon or Meta.

A few topics to look at when analysing if a project is decentralised?

1. First make yourself aware of what decentralisation really means.
2. Search for records of censorship on the platform, i.e applications being removed by creators.
3. Look at the governance of the project. (How decisions are made, how votes are cast, is it one token, one vote?)
4. If the project is using Proof of Work mining, how much mining power lies in one country?
5. Distribution of tokens. How much do the developers own?

[8 Steps to Decentralization. Introducing a clear path for projects… | by Eric Arsenault | MetaCartel Ventures | Medium](https://medium.com/venture-dao/8-steps-to-decentralization-1822806e2d54)