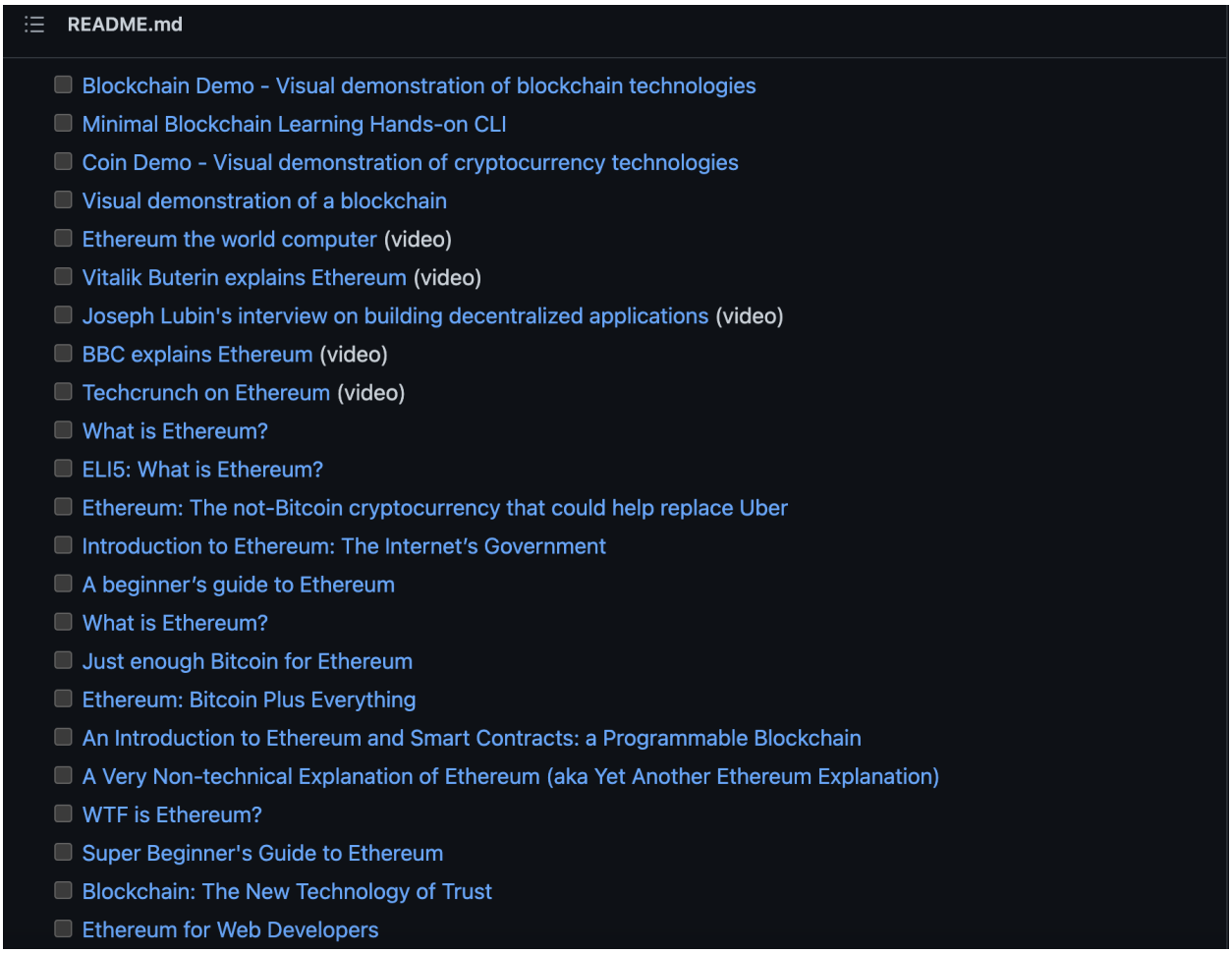
# Day 2

1) https://github.com/Scanate/EthList : Complete Introduction > simple explanation of ethereum.


README.md

- [ ] Blockchain Demo - Visual demonstration of blockchain technologies
- [ ] Minimal Blockchain Learning Hands-on CLI
- [ ] Coin Demo - Visual demonstration of cryptocurrency technologies
- [ ] Visual demonstration of a blockchain
- [ ] Ethereum the world computer (video)
- [ ] Vitalik Buterin explains Ethereum (video)
- [ ] Joseph Lubin's interview on building decentralized applications (video)
- [ ] BBC explains Ethereum (video)
- [ ] Techcrunch on Ethereum (video)
- [ ] What is Ethereum?
- [ ] ELI5: What is Ethereum?
- [ ] Ethereum: The not-Bitcoin cryptocurrency that could help replace Uber
- [ ] Introduction to Ethereum: The Internet's Government
- [ ] A beginner's guide to Ethereum
- [ ] What is Ethereum?
- [ ] Just enough Bitcoin for Ethereum
- [ ] Ethereum: Bitcoin Plus Everything
- [ ] An Introduction to Ethereum and Smart Contracts: a Programmable Blockchain
- [ ] A Very Non-technical Explanation of Ethereum (aka Yet Another Ethereum Explanation)
- [ ] WTF is Ethereum?
- [ ] Super Beginner's Guide to Ethereum
- [ ] Blockchain: The New Technology of Trust
- [ ] Ethereum for Web Developers

2) Consensus Algorithm:
    a) What is Proof of Work? (Cryptocurrency Explanation)
    b) What is Proof of Stake? How it works (Animated) + Ethereum 2.0 Upgrade!
    c) Distributed Systems 2.2: The Byzantine generals problem

**General important Points to remember:**

1) Try to clear your doubts yourself first by googling. 90% of the time you end up clearing your doubt either from reading blogs or answers from stackoverflow. The practice of overcoming an obstacle yourself is very very important.
2) Don’t get discouraged by the lengthy blogs. Most of the times blogs provide you with 100x times more knowledge than a tutorial/lecture video.
3) Use **documentation**. No better source(usually !) to learn something other than from the material provided by the official team.