**Ethereum for NGOs**

* Brief description of Ethereum:
  + Distributed Ledger
  + Bank account
  + World Computer
  + Web3
* Web2 applications:
  + Centralization
  + Censorability
  + Data tampering
  + Opacity
  + Terms of Service
* Side effects of Web2 Apps:
  + Finance -> Delinquencies
  + Voting -> Manipulation
  + Broadcasting -> Censorship
  + Social Networking -> data policy
* Purposes of voting in NGOs (class suggests)
  + Objective
  + Process
  + Operated by
* Pros and Cons of voting as it is today: open discussion
* How online voting is like in Web2
* How online voting is like in Web3
  + On-chain voting representation
* What does the blockchain look like: Etherscan
* Login on Web2 vs Web3
  + Understand Metamask
* Social and finance merge
* Objectives and types of NGO fundraising (open discussion)
* Pros and cons of Fundraising as it is today (open discussion)
* Traditional fundraising vs on-chain fundraising
  + Visual representation
* Wallets
* Ether
* Smart Contracts
* Tokens
  + Erc20
  + erc721/1155
* Dapps
* DAOs
  + Wallets
  + Voting
  + Payments
  + Governance
* Assignment: prototype how your NGO would use an NFT (membership, voucher, fundraise etc)
* DEMO
  + Create an NGO DAO and vote on some proposals and finance actions
  + Create an NFT and set the payout address to the DAO’s wallet
* Feedback and open