



Starlit Crowdfunding

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STARLIT SEASON

Problem

- Backers cannot hold crowdfunding projects owner accountable
- Crowdfunding projects owner sometimes 'ghost' (does not provide updates to) backers

Where's my update?! Project Owner

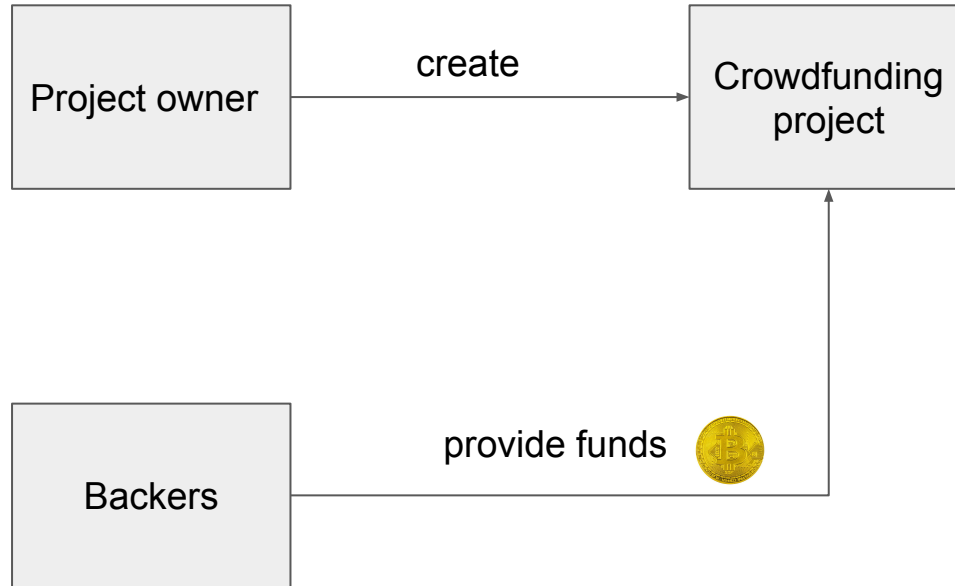


Starlit Crowdfunding

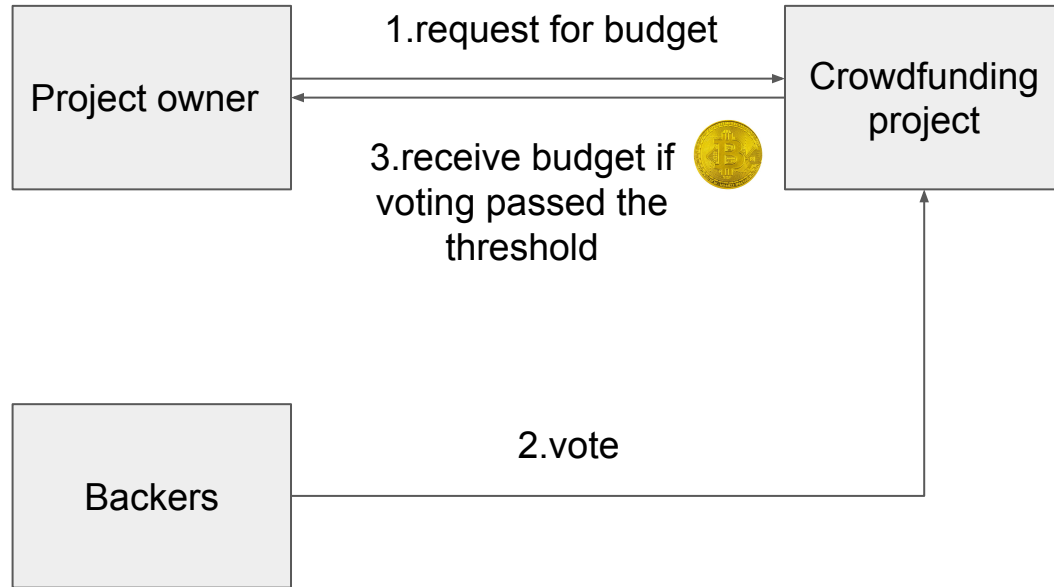
- Blockchain based crowdfunding platform.
- Use stablecoin (TUSDT) to avoid ethereum value fluctuation.



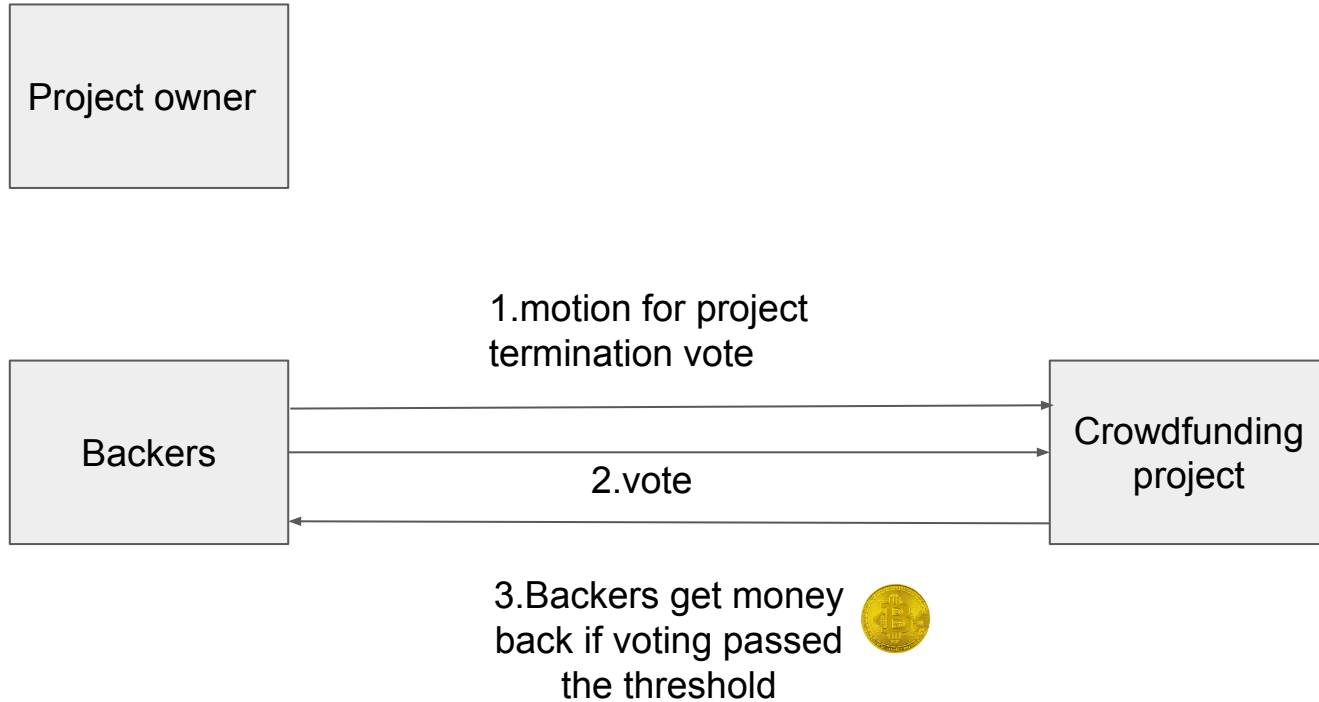
Workflow (Creating project and providing funds)



Workflow (Requesting budget)

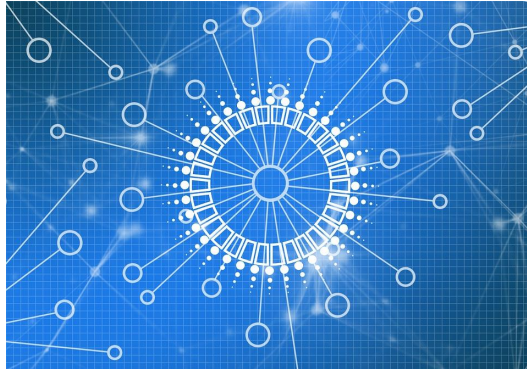


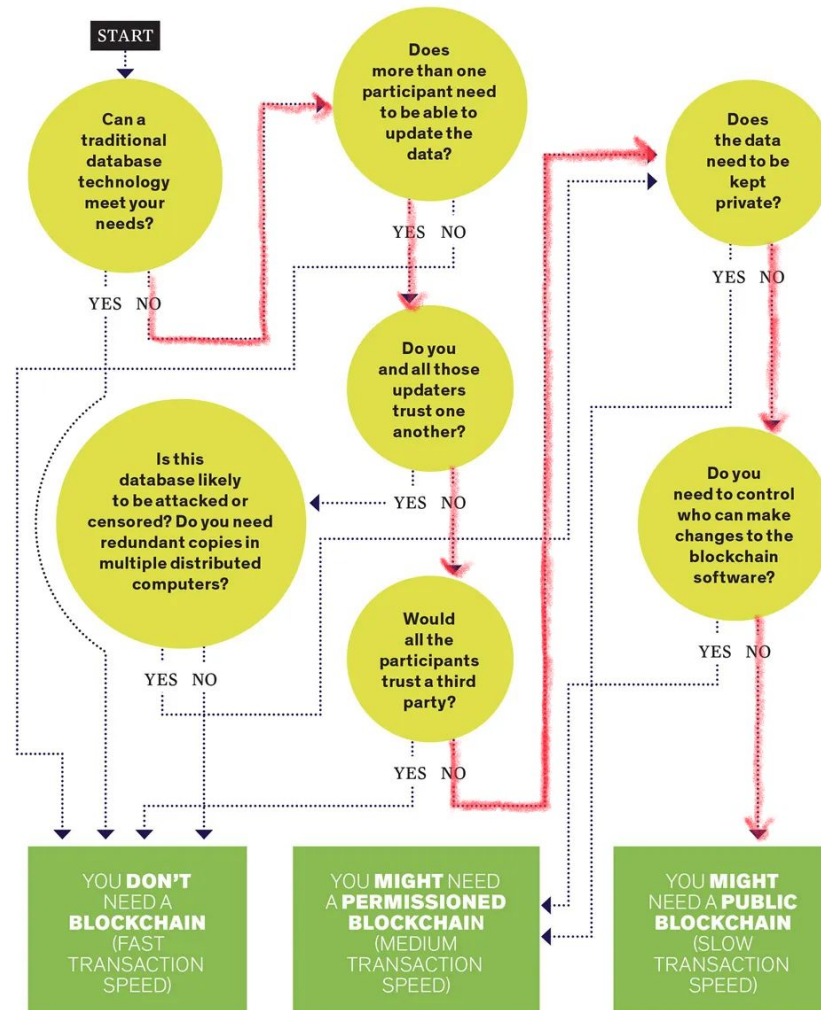
Workflow (Project termination)



Why it needs a DLT/blockchain

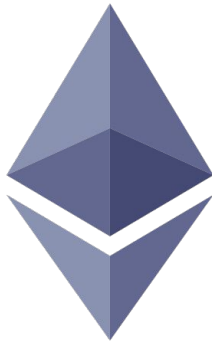
- **Voting** and the goal of the budget is **public and transparent**
- The platform is **transaction based**
- **No regulators**, everyone can inspect how the system works by looking at the smart contracts





DLT used: **Ethereum (Rinkeby testnet)**

- widely accepted and trusted platform with well-written documentation
- Team members have some experience working with solidity through past assignments



Implementations

Frontend



`ethers.js`

Smart contract



Campaign
Factory

Campaign

Application Demo

<https://starlit-crowdfunding.vercel.app/>

(Not really a) Use-case Diagram

