

DeFend your NFT floor price

@pureboy11
@mellowcroc
@liayoo

@jaehunkim

Metaverse Hackathon 2022



DeFenDAO

https://github.com/jaehunkim/DefenDAO

https://hackathon-dcyn.vercel.app/



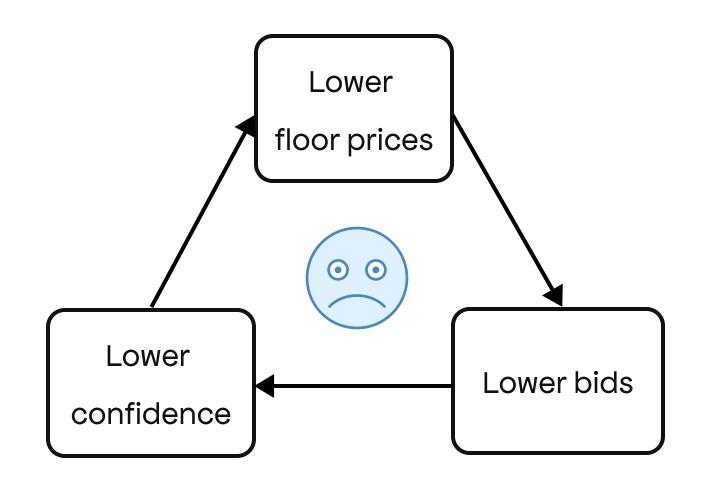
Problem: Low NFT market liquidity

NFT holders' perspective

As the NFT market experiences a downturn, it's experiencing a death spiral of lower floor prices leading to lower bids leading to lower confidence and leading back to lower floor prices.

NFT buyers' perspective

Want to snipe a collection at a price lower than the current floor price but cannot make partial bids



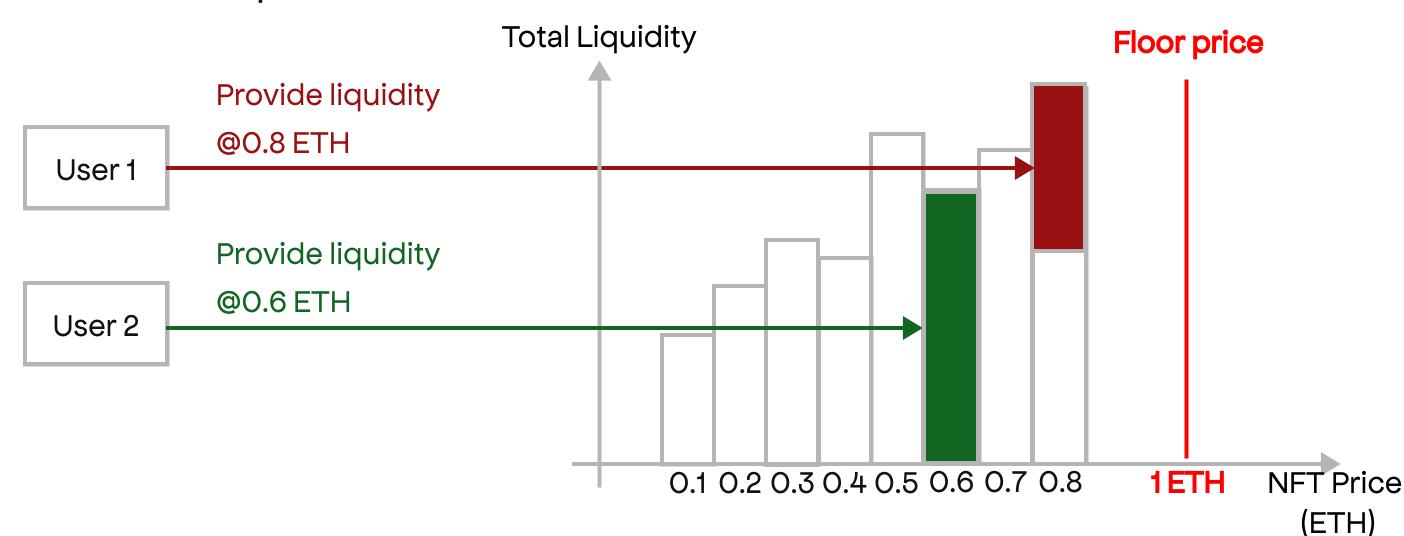


Solution: Sub-floor price partial bidding system

Provide **buy liquidity** on

DeFenDAO at a price lower

than the current floor price

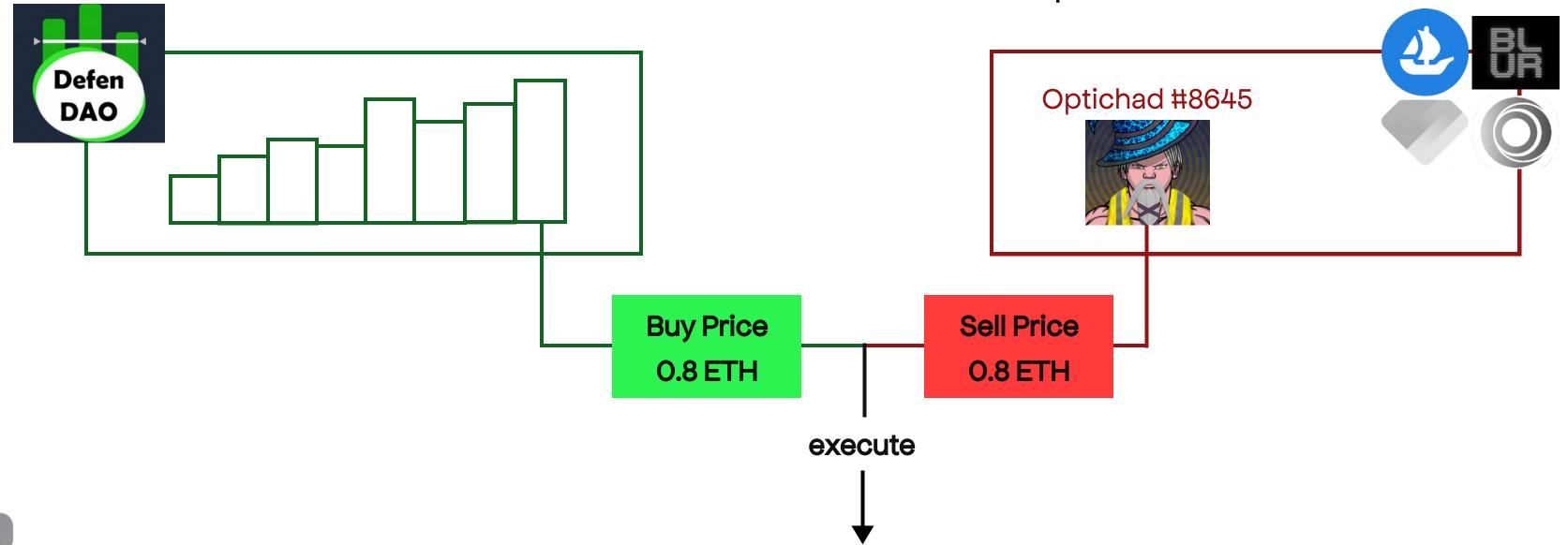




Solution: Sub-floor price partial bidding system

Match buy liquidity from DeFenDAO with

sell order from NFT marketplace





O1-problem O2-solution O3-demo O4-next steps

Solution: Sub-floor price partial bidding system



Randomly select an address from the list of buy liquidity providers



Winner can claim NFT from contract!



Product differentiators

Liquidity

By allowing users to bid at a fraction of the market value, DeFenDAO taps into the micro wallets, significantly increasing the liquidity.

Community-driven

NFT holders can work together to boost their communities by defending their collection prices.

Randomness

Who doesn't love some randomness?;)



Demo Video



Future work

Dynamic price units

Integrate floor price oracles

Ticket purchase and NFT claim fees

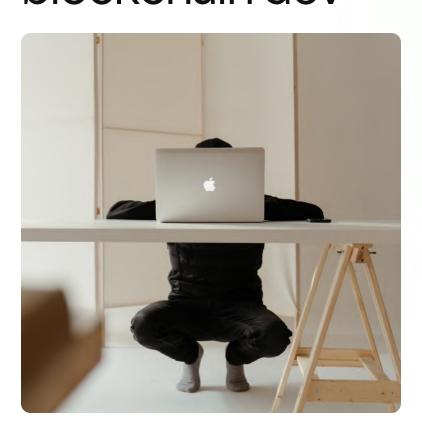
Executor incentives

Ticket reserve yields

Support multiple NFT marketplaces

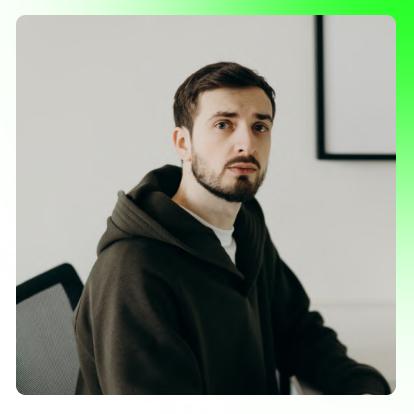
Team

@jaehunkim frontend, blockchain dev



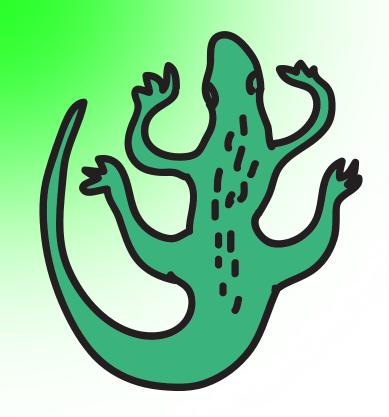
@pureboy11

frontend dev, pm



@mellowcroc

blockchain dev



@liayoo

blockchain dev



