

Accio.nft

Eth Global Tokyo 2023

Cross Chain Liquidity for L2-based NFTs

<https://github.com/2023ethtokyoteam1>

<https://accio-frontend-fork.vercel.app/>

@jaehunkim

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@jspark

@liayoo

Problem

USER ACTIONS

Fragmented Liquidity

Marketplaces



SWAP

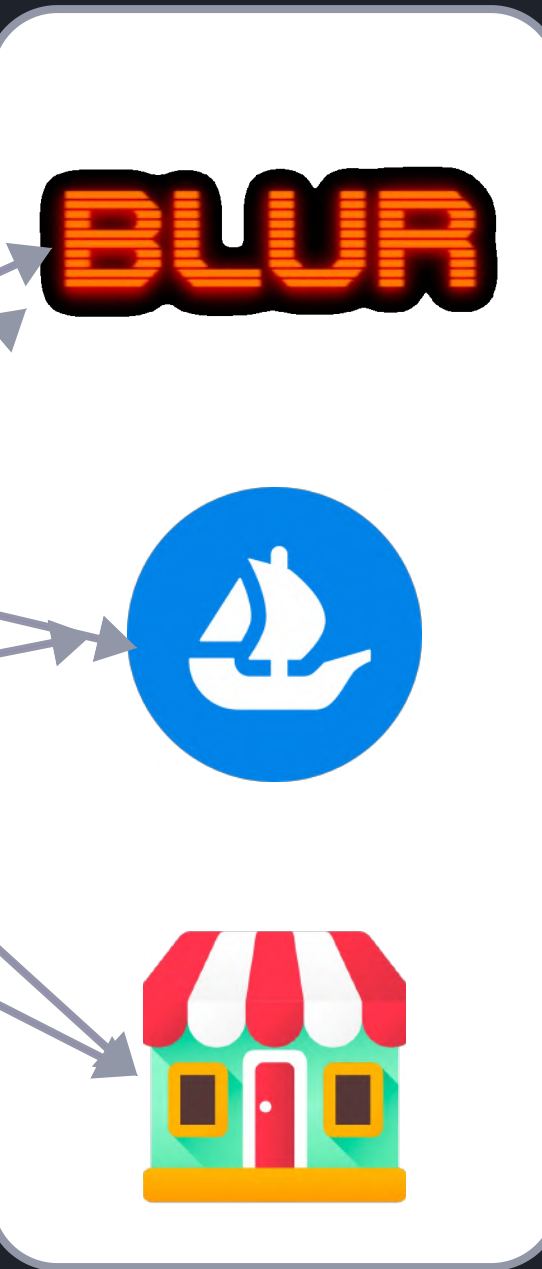
SWAP

SWAP

SWAP

various mainnet

BRIDGE



User



Problem

- ⇒ Users give up using apps on new L2 chains
- ⇒ Apps give up deploying on new L2 chains
- ⇒ Low liquidity on new L2 chains

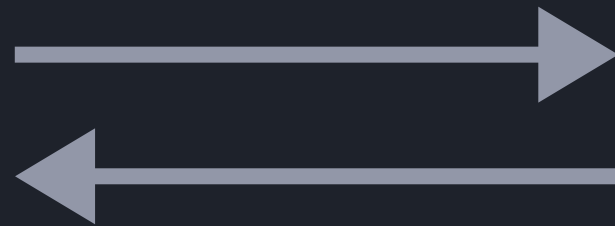


Solution

USER ACTIONS

SINGLE BUY TX

User



Accio

YOUR LOVELY NFT

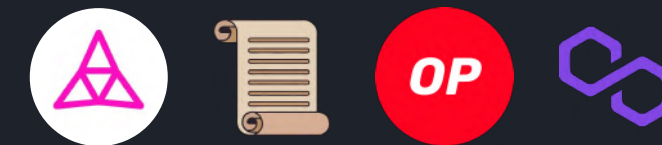


ACCIO

1INCH 

MATIC → WETH

HYPERLANE



ON-CHAIN DATA

Airstack

MARKETPLACES



Solution

Aggregate funds from multiple chains

⇒ **1inch & Hyperlane Warp Route**

Aggregate NFT offer data

⇒ **Airstack & Opensea**

Deploy on new L2 chain

⇒ **Linea**

Demo

Solution

Aggregate funds from multiple chains

⇒ **1inch & Hyperlane Warp Route**

Aggregate NFT offer data

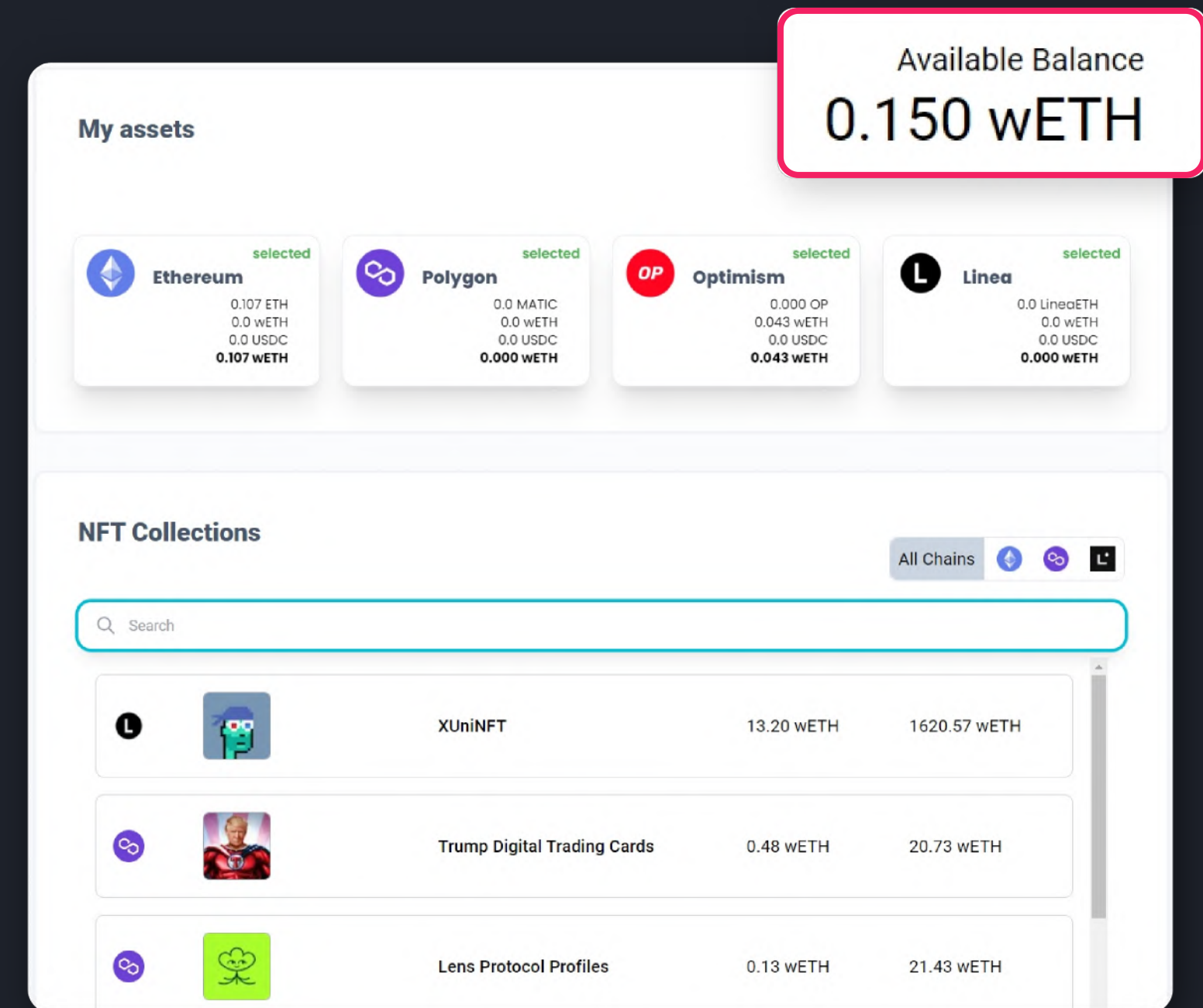
⇒ **Airstack & Opensea**

Deploy on new L2 chain

⇒ **Linea**

Service Differentiation Points

- Friendlier UX
- Less gas fee
- Keep liquidity decentralized



Future Work



Increase chains

Support more L2
and rollup chains

Increase domains

DeFi, other NFT
marketplaces,
public goods, etc.

Collaborate with L2, game studios

Integrate Accio.nft
with L2 and blockchain
game tokens

Tech Overview

Hyperlane Warp Routes

1inch Network

Linea Network

Airstack APIs

Solidity, TypeScript

Next.js

Team

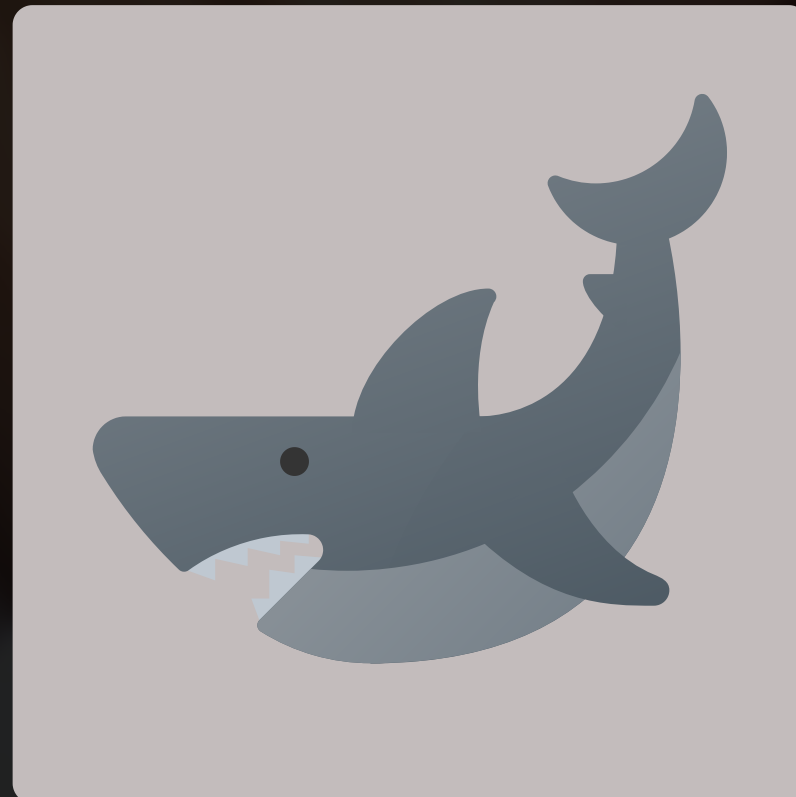
@jaehunkim

frontend,
blockchain dev



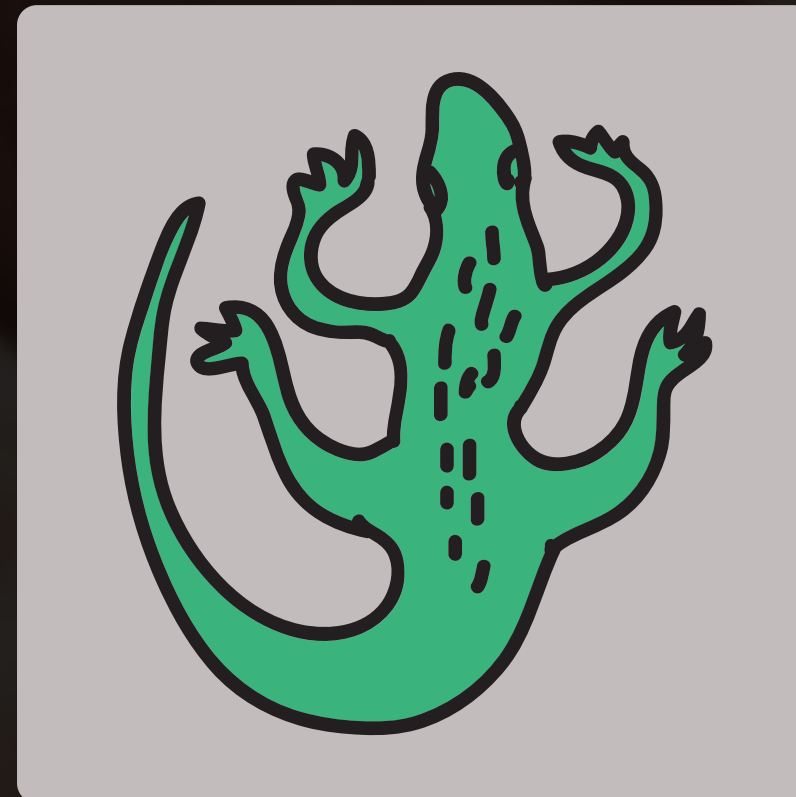
@pureboy11

pm,
frontend dev



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@liayoo

blockchain dev



Thank you