FUNDSEEKER

The Future of

Crowdfunding

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FUNDSEEKER

Abstract

Transparency and Trust:

Fundseeker provides an immutable record of transactions, fostering transparency and trust among participants.

Decentralized Control:

Removes intermediaries and empowers projects to control fundraising directly, reducing dependence on centralized platforms.

Fees & Charges:

There will no platform fees or Transactions fees at the end of the campaign.

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Introduction

Crowdfunding:

We can able to raise funds from a large number of people, typically through an online platform. Instead of relying on a single investor or bank loan, individuals, startups, or organizations can raise small amounts of money from multiple contributors.

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Objectives:

Increase Transparency:

Auditable transaction history for all participants.

Enhance Security:

Eliminate fraud and manipulation through security.

Improve Efficiency:

Streamlined fundraising processes with automated smart contracts.

Expand Access:

We can able to donate or raise fund for an global causes without any regional cause.

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Literature Survey

GoFundMe (2010):

Best for personal and nonprofit fundraising.

Mightycause (2007):

Ideal for charities and social impact projects.

Kickstarter(2009):

Most popular for creative projects, tech gadgets, and films.

SeedInvest(2012):

Connects startups with accredited investors.

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Methodology

🖥️ **Frontend (User Interface)**

✅ React.js for a dynamic and interactive UI

✅ Tailwind CSS for a modern and responsive design

⚙️ **Backend (Logic & Processing)**

✅ Node.js for server-side operations

✅ Web3.js for blockchain integration

✅ Hardhat for smart contract deployment

💾 **Database (Data Storage)**

✅ MySQL for structured data

✅ MongoDB for flexible and scalable storage

💰 **Payments (Transactions & Funding)**

✅ MetaMask for secure crypto payments

✅ Smart contracts for automated fund transfers

🔒 **Security (User Safety & Fraud Prevention)**

✅ Smart contracts ensure transparency

✅ Fraud detection and user verification for security

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Technology Stack

Frontend:
HTML, CSS(Tailwind), JavaScript (React).

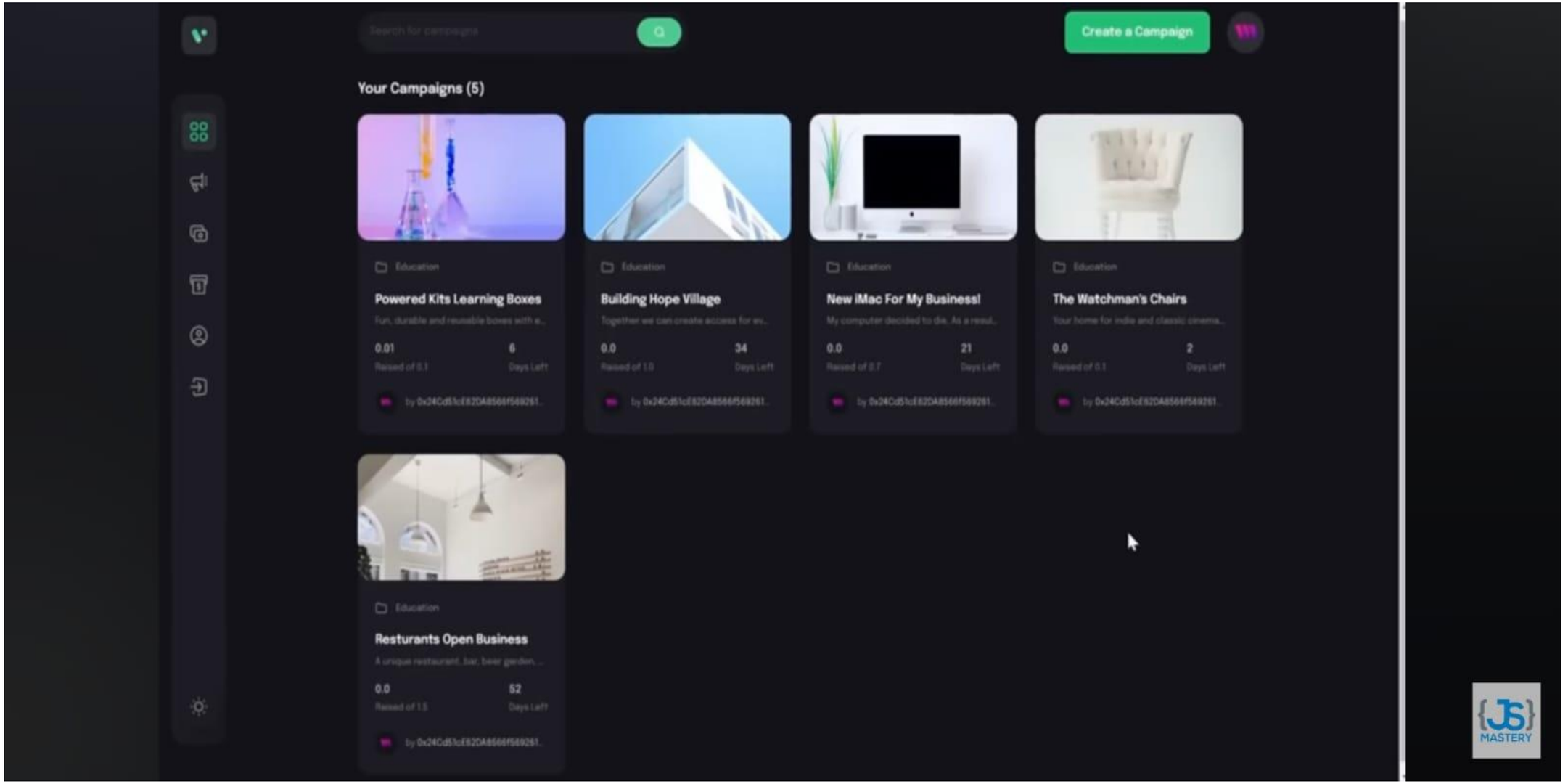
Backend:
Node.js, Web3,Hardhat Framework, Solidity

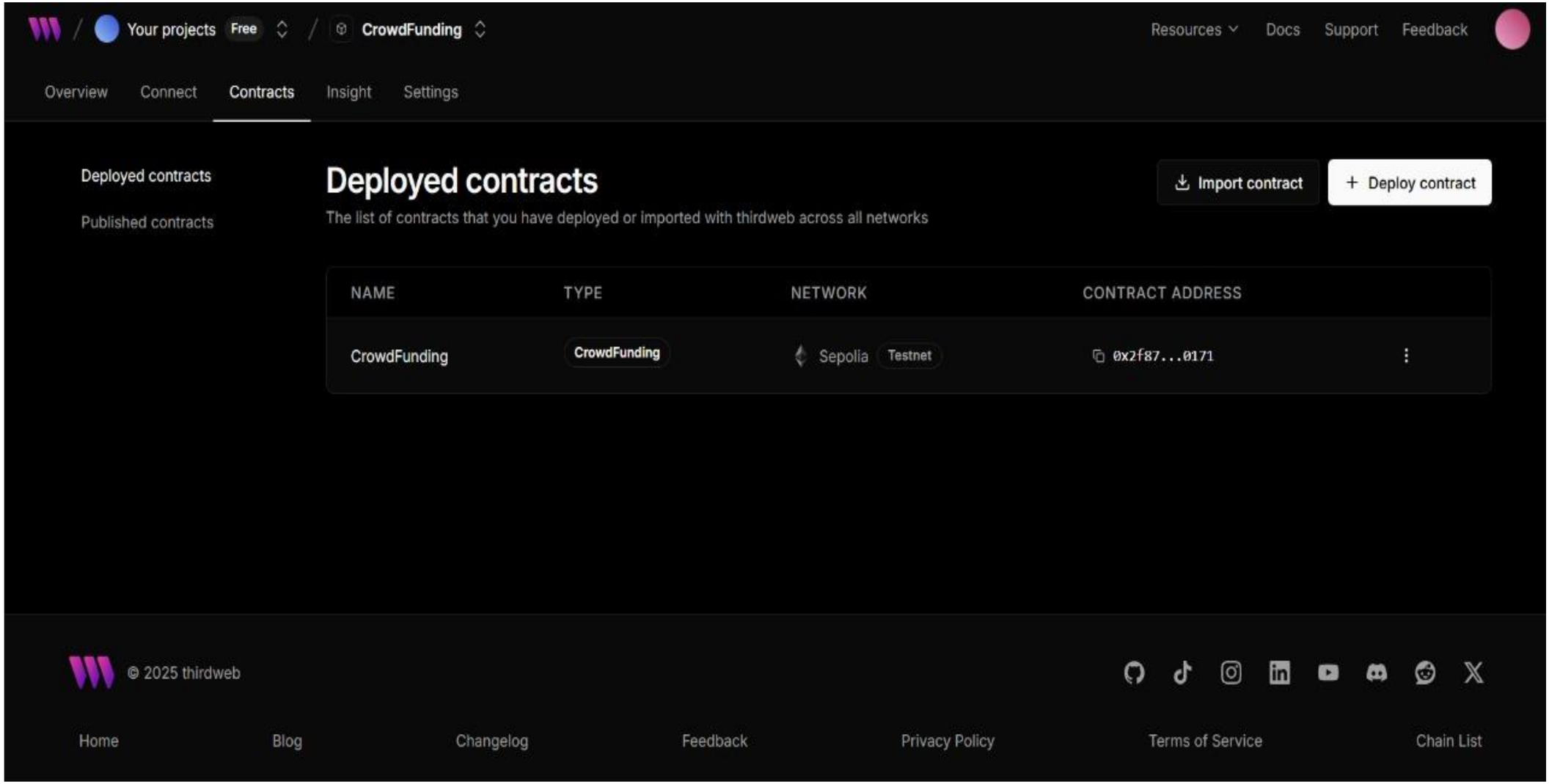
Database:
MySQL, MongoDB.

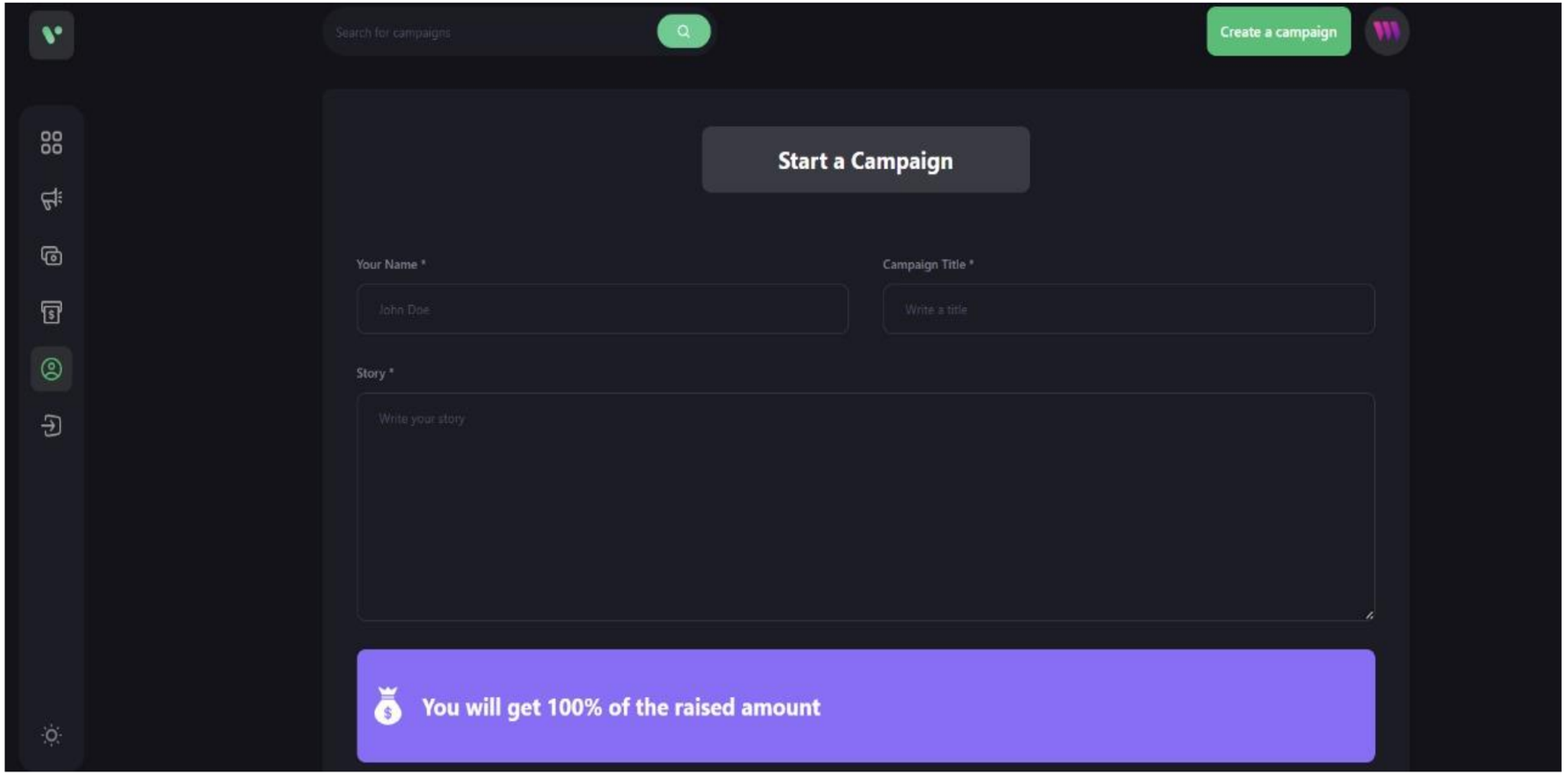
Payments Integration:
Metamask

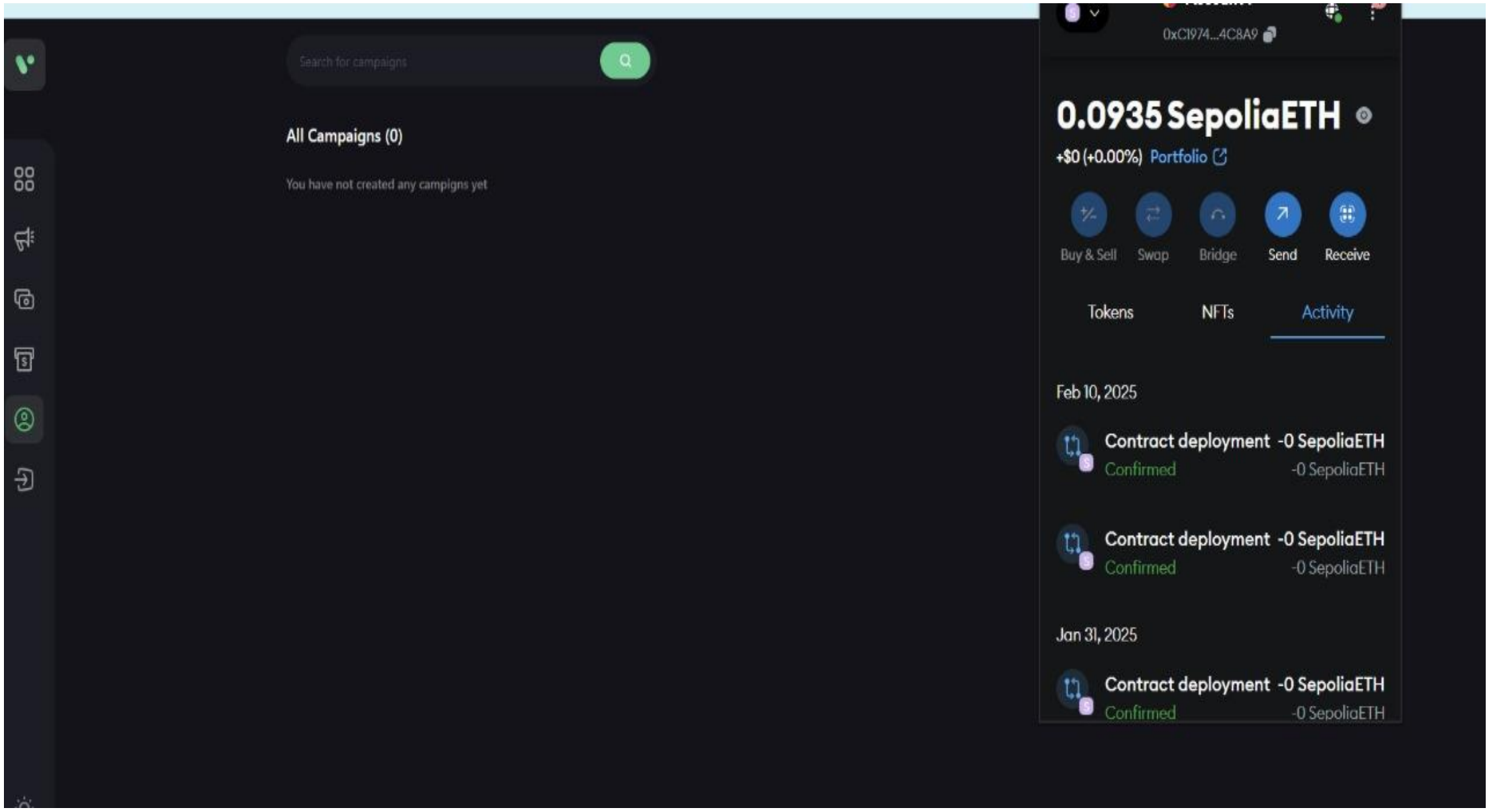
Security Measures:
Smart contracts, fraud detection, user verification.

EXPECTED OUTPUT




Your projects
Free
CrowdFunding
Resources
Docs
Support
Feedback
Overview
Connect
Contracts
Insight
Settings
Deployed contracts
Published contracts
Deployed contracts
The list of contracts that you have deployed or imported with thirdweb across all networks
Import contract
+ Deploy contract
NAME
TYPE
NETWORK
CONTRACT ADDRESS
CrowdFunding
CrowdFunding
Sepolia
Testnet
0x2f87...0171
© 2025 thirdweb
Home
Blog
Changelog
Feedback
Privacy Policy
Terms of Service
Chain List


Search for campaigns
Create a campaign
Start a Campaign
Your Name *
John Doe
Campaign Title *
Write a title
Story *
Write your story
You will get 100% of the raised amount


Search for campaigns
All Campaigns (0)
You have not created any campigns yet
0xC1974...4C8A9
0.0935 SepoliaETH
+$0 (+0.00%) Portfolio
Buy & Sell
Swap
Bridge
Send
Receive
Tokens
NFTs
Activity
Feb 10, 2025
Contract deployment -0 SepoliaETH
Confirmed
-0 SepoliaETH
Contract deployment -0 SepoliaETH
Confirmed
-0 SepoliaETH
Jan 31, 2025
Contract deployment -0 SepoliaETH
Confirmed
-0 SepoliaETH

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Thank You