TRUSTLAYER

MILESTONE-BASED CROWDFUNDING PLATFORM

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PROBLEM

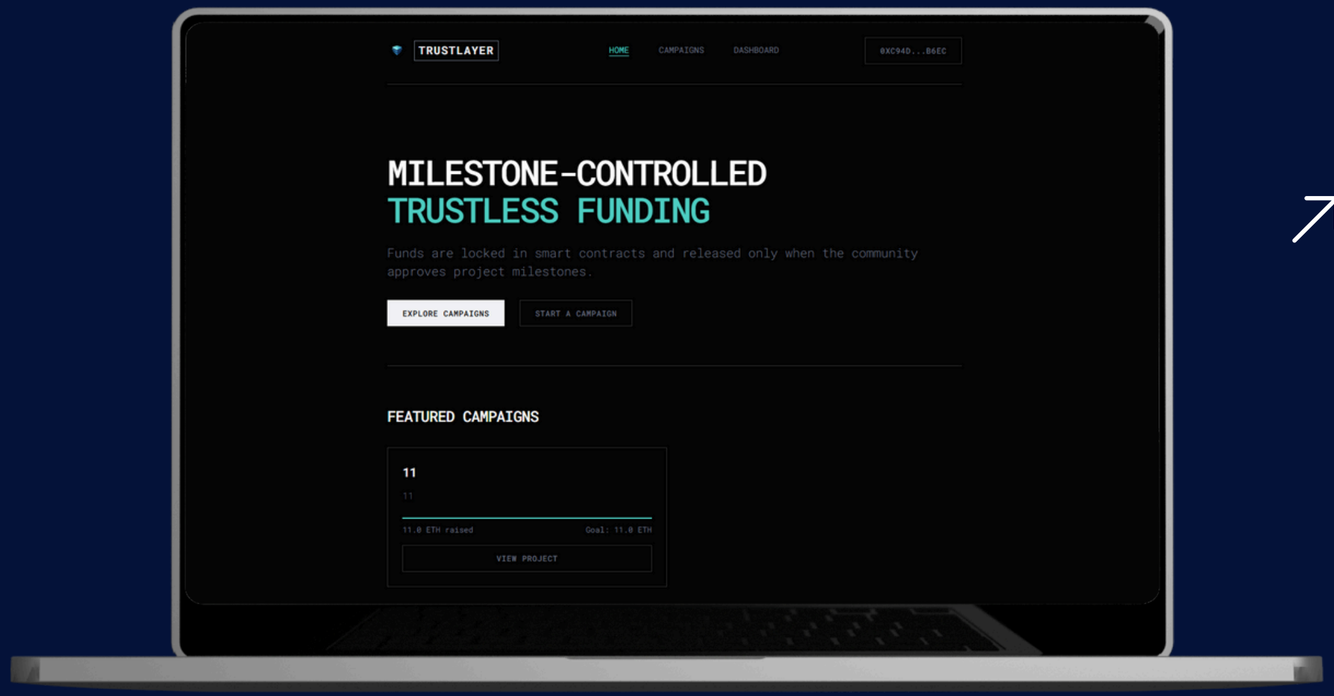
IN TRADITIONAL CROWDFUNDING:

FUNDS GO DIRECTLY TO THE PROJECT OWNER

BACKERS HAVE NO CONTROL AFTER PAYMENT

PROJECTS CAN FAIL OR DISAPPEAR

THERE IS NO TECHNICAL PROTECTION FOR USERS.



OUR SOLUTION

TRUSTLAYER CHANGES CROWDFUNDING LOGIC:

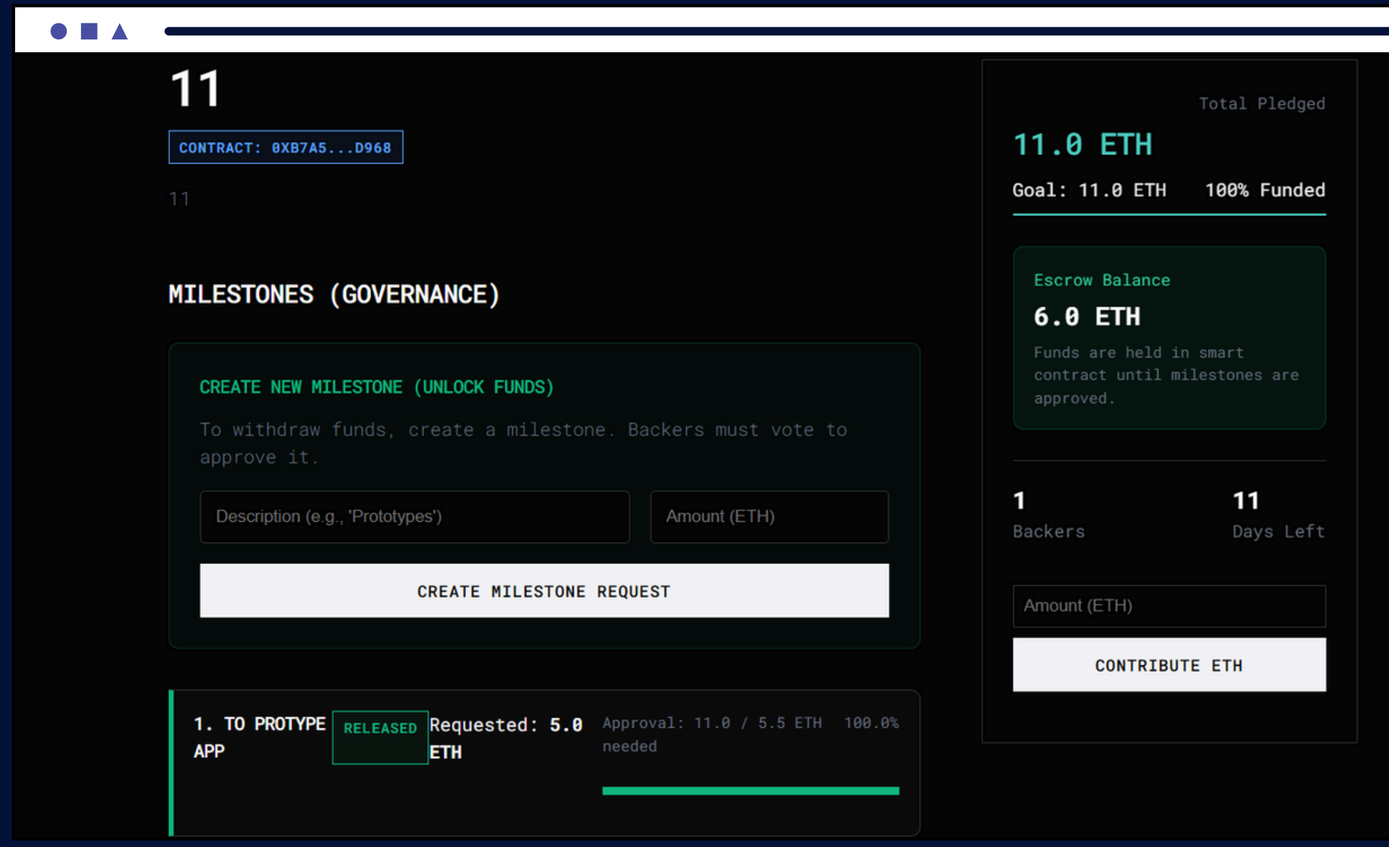
FUNDS ARE LOCKED IN SMART CONTRACTS

MONEY IS RELEASED ONLY BY MILESTONES

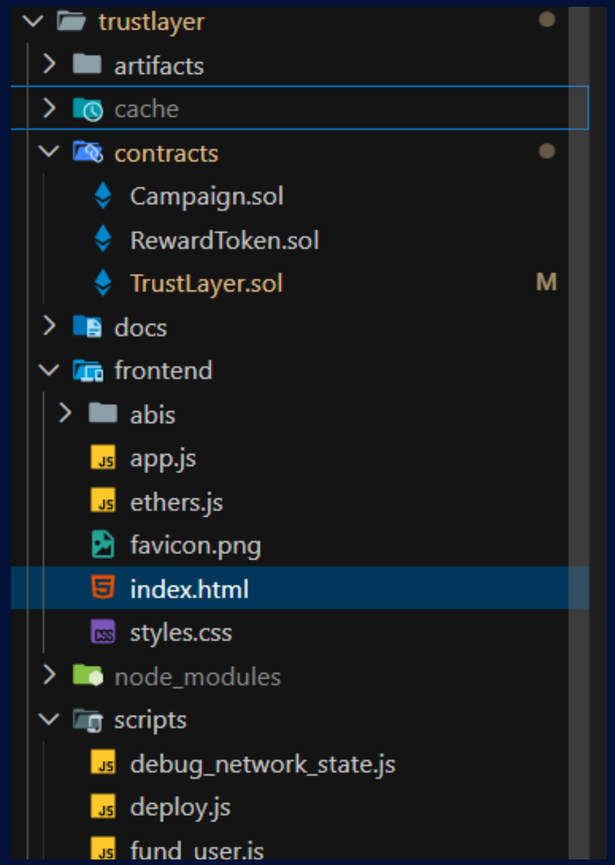
CONTRIBUTORS VOTE BEFORE EACH RELEASE

NO TRUST — ONLY BLOCKCHAIN RULES

EVERYTHING IS TRANSPARENT AND ON-CHAIN.



SYSTEM ARCHITECTURE



SYSTEM STRUCTURE

TRUSTLAYER CONSISTS OF:

SMART CONTRACTS (SOLIDITY)

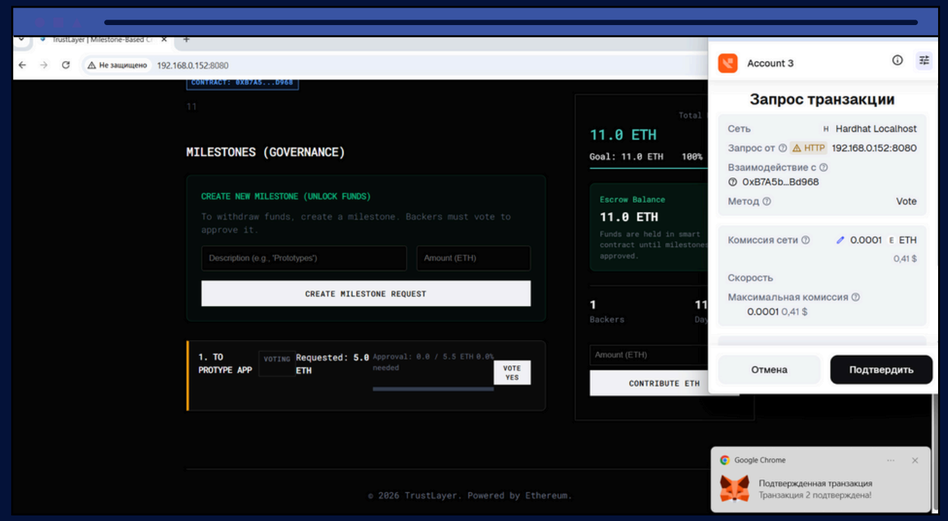
WEB INTERFACE (HTML, CSS, JS)

METAMASK WALLET

ETHEREUM TEST NETWORK

EACH CAMPAIGN IS A SEPARATE SMART CONTRACT.

HOW BLOCKCHAIN WORKS



01

A transaction is requested.

02

It's broadcast to a network of computers (nodes).

03

The network validates the transaction.

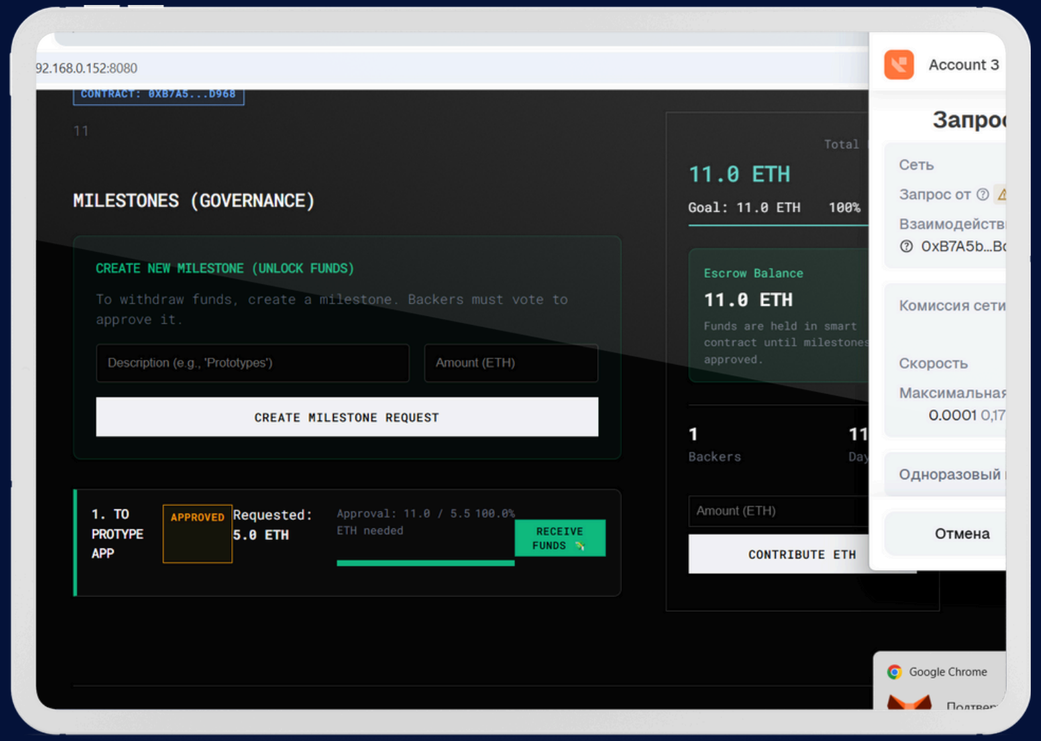
04

A new block is added to the chain.

05

The transaction is complete and stored permanently.

REAL-WORLD USE CASES



Finance

Cross-border payments, smart contracts.

Supply Chain

Track goods from source to shelf.

Healthcare

Secure patient data sharing.

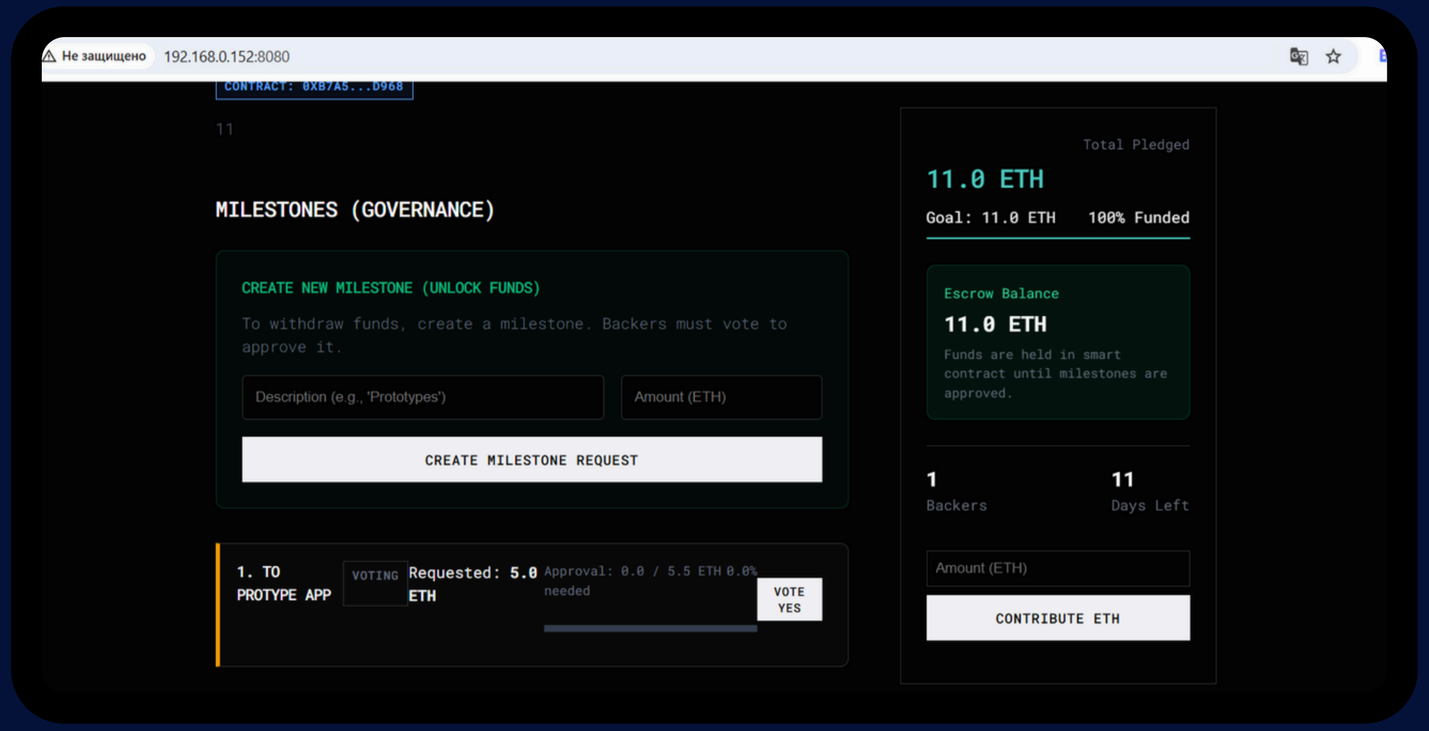
Voting

Transparent and fraud-proof digital voting.

Real Estate

Digital property records and transfers.

MILESTONES & VOTING



Milestone Governance

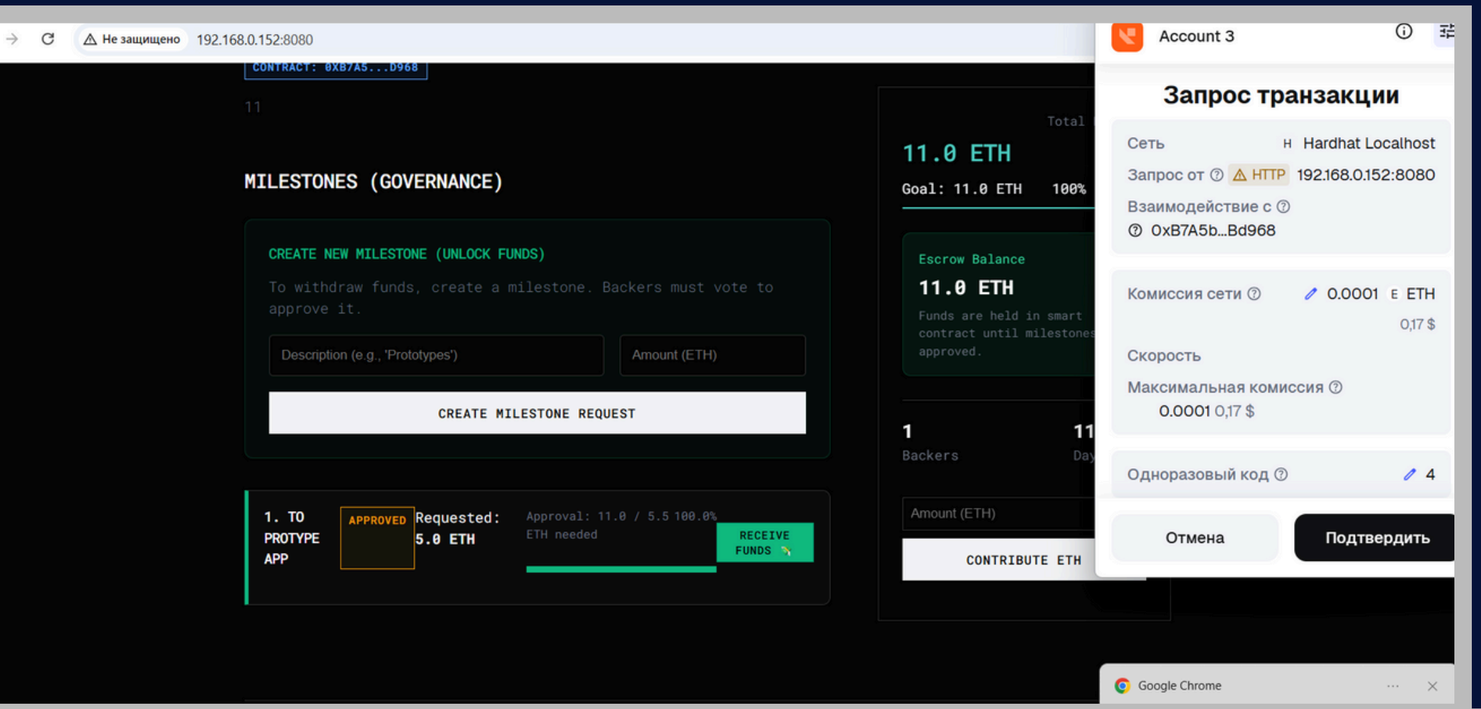
Creator requests a milestone

Contributors vote with their ETH weight

If >50% approves → milestone passes

Voting is fully on-chain

FUND RELEASE



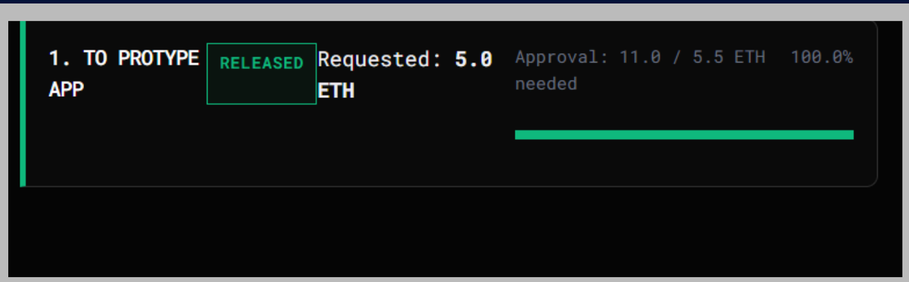
Fund Release

After approval, funds are unlocked

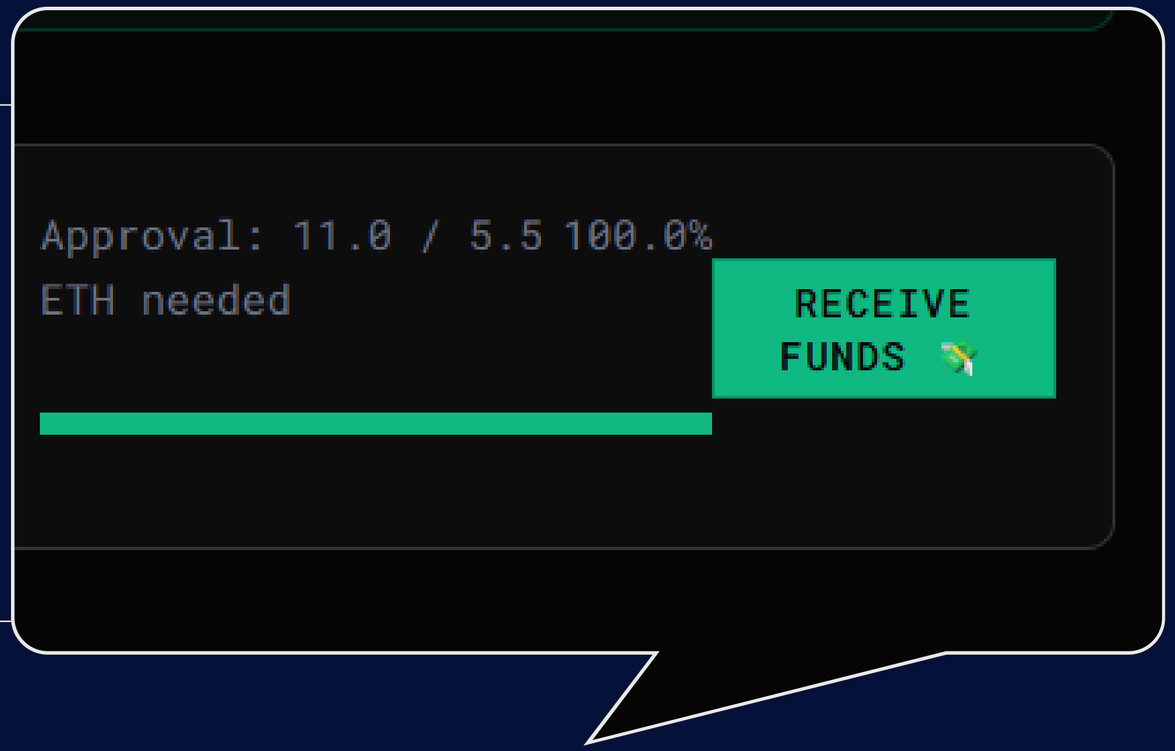
ETH is transferred automatically

Status changes to “RELEASED”

Everything is recorded on blockchain



RESULT



TrustLayer demonstrates:

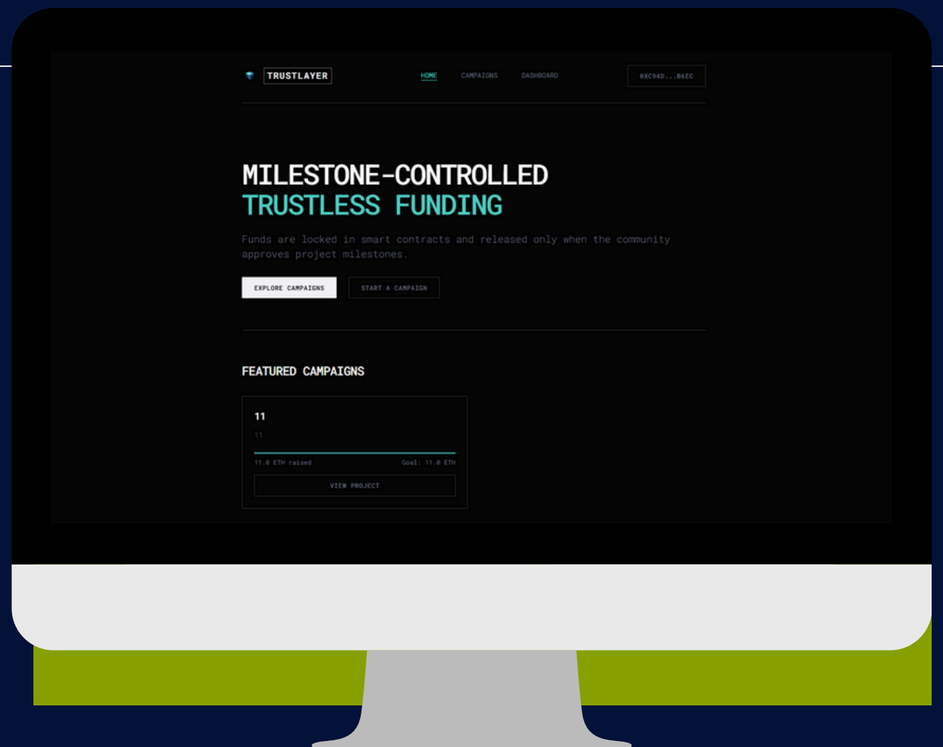
- Decentralized crowdfunding
- Community governance
- All project requirements are completed.
- Secure fund management
- Real blockchain interaction

CONCLUSION

TrustLayer is not just a website.

It is a working decentralized system where rules are enforced by smart contracts, not by people.

This project 100% worthy for 100 points,as well(please)



THANK YOU