VERY HACKARTON



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01 Intro

VTDN

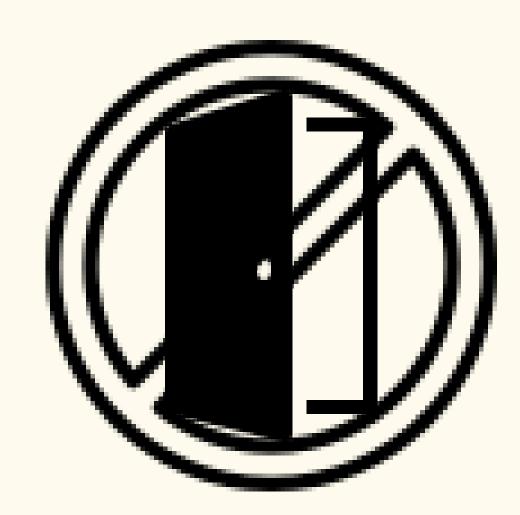
VTDN is a storytelling game that uses DAO and Web3 to allow users to decide their own stories and trade NFT items.



centralization

In a centralized game world, users are merely observers.

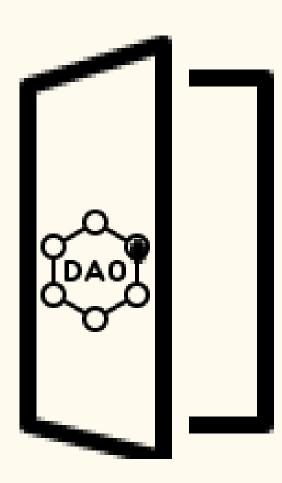
Traditional story-driven games are unilaterally structured by the creator. Users are participants, but have no say in the story's direction.





Through DAO, users become the masters of their world.

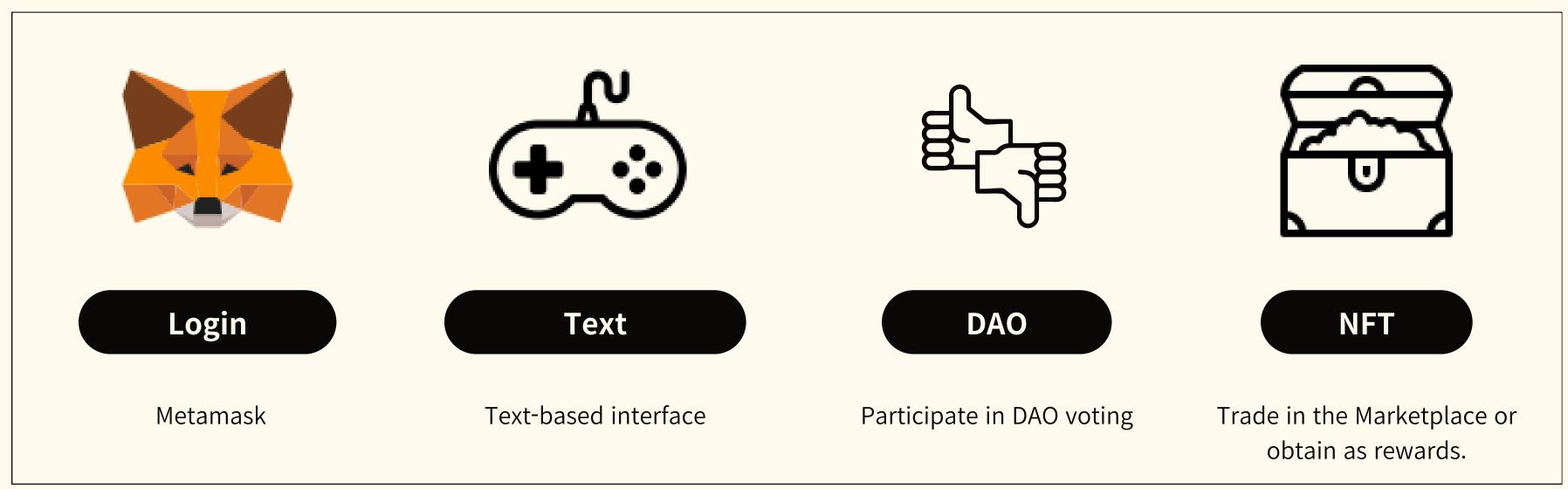
VTDN allows users to choose the story's branching points through DAO voting. Story fragments, items, and characters can be traded as NFTs, connecting the game and the marketplace.



^{*} DAO voting feature is currently under development.

04 How it works

Login → Start stream → Branch point → DAO voting → Confirm result → NFT creation/trade



Players log in, join the game, and choose their storyline through DAO voting at story branch points. The results are recorded in a smart contract, and important items or story fragments are created as NFTs, making them tradable.

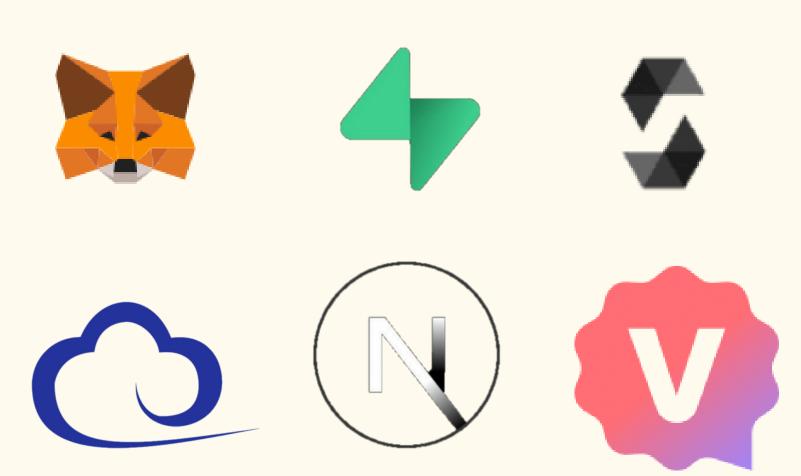
^{*} DAO voting, NFT features are currently under development.

05 Tech Stack

VTDN has tried to incorporate various Web3 technologies. Core features include DAO, NFT marketplace, and Web2 wallet integration.

Features

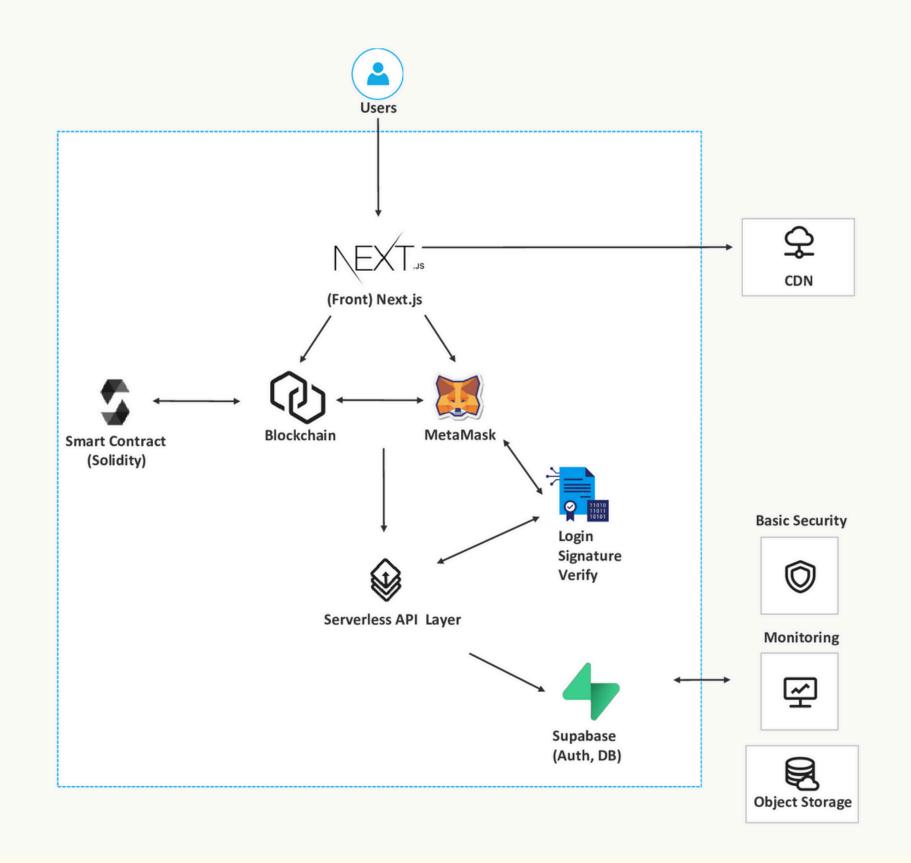
- Frontend: Next.js (App Router), React, TailwindCSS
- Backend: Supabase
- Web3: ethers.js
- Blockchain: Solidity, MetaMask, VERY



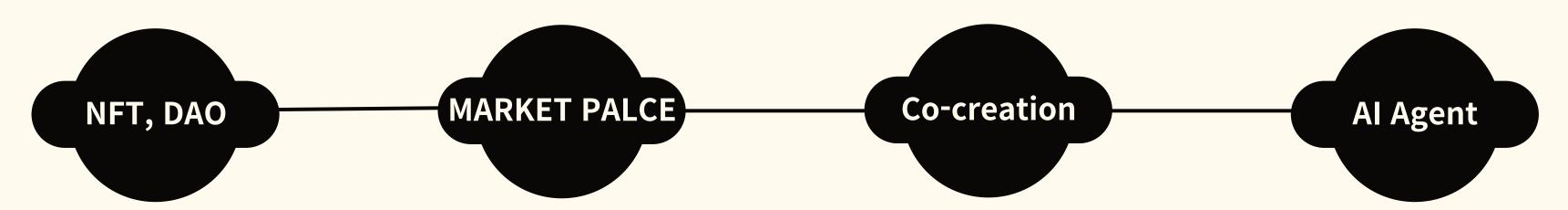
06 Architecture



Users authenticate with their wallets, Supabase acts as the backend, and DAO voting and NFT creation are handled through smart contracts.



07 Roadmap



- DAO-Based Story Voting System
 - → Initial implementation and testing of a voting system that allows users to decide key narrative branches.
- NFT Item & Character Marketplace Development Begins
- → Design of marketplace infrastructure and smart contracts to mint and trade game assets as NFTs.
- UGC-Driven Story Expansion & Creator Collaboration
- → Launch of tools for community storytelling and partnerships with novelists and webtoon artists.
- Al Story Agent & Advanced DAO Governance
- → Implementation of interactive AI agents for narrative generation and enhancement of DAO-driven content governance.

"Roadmap outlines the development milestones of VTDN, from core feature implementation to long-term ecosystem expansion.

Focus on building a player-driven, platform powered by Web3."

Tooteeth



responsible for everything from front-end and back-end to smart contract writing and design.