Wizard Army

Whitepaper

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Vision

We wish to create a powerful, decentralized system to align the efforts of thousands of individuals across the world. We will create a gamified DAO that rewards NFT holders who participate in the community. We want to leverage blockchain to provide incentives for cocreation and collaboration. Wizard Army will align to launch its own brand of physical products and to crowdsource a community of influencers, writers, researchers, and more in order to be a powerful, decentralized marketing organization. Long term goals, like the creation of a community-powered blockchain are on the horizon.

The vision isn't just to create a product but to set an example of how to scale and incentivize collaboration for a DAO. We want quality—informed, intelligent, and high effort—participation.

Overview

Dynamic NFTs will allow participation in the Wizard Army. Each NFT is able to receive funds from the Wizard Tower, which functions like a vault. In order to stay active, a simple, daily task must be performed (this helps clear us from the Howey test and not be considered a security). Wizards who desert or are derelict in their duties are able to be crushed by other wizards, sending the AWOL wizard back to the beginning stages of wizardry with a cooling off period—they won't be able to collect rewards for a set period of time and they will need to pay tokens to restart. The capturing wizard will collect rewards for their duties.

Wizards will grow as they exist through several phases, each phase having a visual representation – think egg to baby to master wizard. They each will have stats, like hit points, magic points, and element, and will be able to battle other wizards. They will also be able to reset themselves back to the egg stage in order to increase their powers. A wizards battle ability helps them to conquer and steal funds from other wizards, especially those who aren't very active and have allowed their Wizard Tower floor to grow rich with ERC20 tokens. Wizards will have limits put on them to prevent powerful accounts from attacking all the others, like one attack per 30 minutes. We want to encourage collaboration not domination.

Team

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Project Lead

Tokenomics

Most of the sales from NFTs and ERC20 tokens go into the treasury. The treasury funds will be used for co-creation by the community. The project will receive funds from:

1. NFT
   1. Primary and Secondary Sales
2. ERC20
   1. sales
   2. taxes
3. Ecosystem purchases
   1. Outside advertisers
   2. NFT initialization
   3. Wizard battles

ERC20 token will have a 10% tax:

- 3 % liquidity
- 3 % reflections
- 2 % Wizard Tower
- 2 % DAO

Functionality

Battling

Each NFT will be a character with the following attributes:

- Magic points
- Health points
- Element (fire, water, earth, air)
- Battle information:
  - Wins
  - Losses
  - Battles
- Tokens claimed
- Magic block
- Gender
- Impenetrable magic attack bonus (maybe)

There will be 10,000 NFTs and each will go through several phases. These phases correlate with time. With time, the NFT will advance automatically to different phases. If it stops performing duties, then any NFT holder can crush it, sending it back to phase 1, where it must pay to start again—be an egg. Functionality can be restricted based on phase and good standing (not deserted).

1. Uninitialized
2. Egg
3. Cracked Egg
4. Baby
5. Child
6. Teen
7. Adult Wizard
8. Superpowered Wizard

Wizard Tower

Every floor of the wizard tower will receive funds. Each floor has an element which gives a boost/degrade to the wizard and attack wizard. The top floor's element changes every 24 hours? How does initial population happen? A good chuck of funds get sent to the Wizard Tower and are divided unequally to the floors. Any active wizard who resides on the floor can claim the funds. One wizard can reside at a time. Any wizard can attack another floor and try to occupy it (they switch floors if successful). Attacking requires attacker to put up 10% of the funds held in the attacked room. If they are defeated, the funds go to: the wizard, the room, and the DAO. When successfully conquering a room, a small percent is sent to the DAO.

Tasks And Verification

Tasks will start out simple, like inviting Discord members or tweeting links. At times, they may be more difficult. Not everyone will be expected to participate, but the more people refuse, the high rewards for those who are active. These stats should be displayed.

Verification would ideally be completely on-chain and done in a decentralized manor. We'll be taking a hybrid approach. When tasks are finished, they will require a simple report. This report gets hashed. Another user will be able to confirm the report, entering data that will be hashed via the webserver and sent to the blockchain.

Tasks and task verification will exist as a separate smart contract.

1. General Task
   1. Task completed
   2. Task reported to webserver
   3. Data hashed, sent to blockchain
2. Verification Task
   1. Randomly given as task (not same user, some random time delay)
   2. Data entered, hashed, sent to blockchain to verify
   3. If same hash, both approved.
   4. If incorrect hash, both are sent for approval. Two strikes and your task gets tossed out. Number of failed tasks should be recorded, although, they are not that meaningful since the NFT can be traded.

Smart Contracts

NFT
Verification Contract < needs special privileges >
Wizard Tower < needs special privileges >
ERC20 Token w/ taxes
Token Sale
Dex