

# Wizard Army DAO

Whitepaper

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Table of Contents

Vision.....3

Overview.....4

Team.....5

Tokenomics.....6

Tasks & Verification.....7

# Vision

Wizard Army DAO aims to use its army and financial resources to empower individuals to live according to their deeper purposes and projects that benefit the world, ideally on a large-scale and self-sufficient basis. Examples include the purchase of large plots of land for reforestation and permaculture, open-source software projects, art exhibits, and more.

Wizard Army, the might of the DAO, is a vetted, decentralized workforce that collaboratively completes tasks, which any wallet owner can initiate. For example, an on-chain event can be triggered by a DAO, hiring the Wizard Army to design a new logo and create a Discord with 5,000 users. The transaction is transparent, efficient, and both parties are protected by conditions in the smart contract. Anyone, including the DAO, can leverage the power of the Wizard Army.

# Overview

The tokenomics of Wizard Army DAO is set up in a way to perpetually fund the wizards and projects so that beneficial projects continue to be created. It is also set up to create an army of skillful Wizards who will grow in ability so that the army will become more powerful.

Initially, NFTs will be given out, rewarded, or sold in a way to build the army with skillful wizards. The sale of NFTs and ERC20 tokens will drive the first Wizard Army project, which will be undertaken by the Wizard Army. Once the proof of concept has succeeded, the protocol for hiring the Wizard Army will be made public.

Funds generated by internal projects, token sales, services, and the tokenomics, will continue to power the army, expanding and contracting as needed.

New projects within the ecosystem that are funded by the DAO may undertake an NFT sale. Part of the proceeds of which will be used to buy ecosystem tokens, giving voting power in the DAO to the project.

Wizard 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, tasks must be performed. Wizards who desert or are derelict in their duties or are deemed unfit 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 may collect rewards for their duties. Wizards can't merely be HODLED. Wizards must be part of the community—or perish.

Wizards can pass certain automated and manual tests to be given a role, which allows them to take on related tasks. These tasks are tied to smart contracts, paying them for their work.

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 age, Wizard Gold earned, tasks completed, roles, et cetera.

Wizards will either not be transferable or their stats and roles will be wiped upon transfer.

# 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. Hiring the wizard army
  2. NFT initialization
  3. Project projects

ERC20 token will have a 10% tax. The taxes are disabled for most features, like the wizard tower, and will aim to effect mostly trading and transfers.

- 3 % liquidity
- 3 % reflections
- 3 % DAO
- 1 % Wizard Tower

# Functionality

## *Wizard NFT*

There will be an initial amount of 10,000 NFTs. Each NFT advances through phases with time. If the holder stops performing duties, then any NFT holder can crush it, sending it back to phase 1, where it must pay to start again. Functionality can be restricted based on phase and good standing.

Ideas: There may be a culling to reduce the number of wizards, at certain times. Find the best/most active wizards, and cut the rest. This increase the value of the NFT and increases the average ability of the wizards.

Wizards may be culled in order to keep the best and most active of the wizards.

Stats:

- Tasks Completed
- Date Initiated
- Funds Earned
- Level (?)
- Roles
- Scores/test ratings???

## *Wizard Tower*

All active, mature wizards are able to claim funds through the Wizard Tower. These funds are generated through the ERC20 token taxes.

## *Task Types, Tasks, and Verification*

Task types are the different sort of tasks that members can complete. The requirements are stored partially on chain and off chain through IPFS. They can be repeating tasks that each user can do after a set period or tasks that are limited to a certain amount of users.

Tasks will start out simple, like inviting Discord members, tweeting links, or even solving simple math problems like five plus three. 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. The ecosystem is meant to self regulate. Stats related to tasks may be recorded on or off chain, and may be displayed on the NFT. A small, refundable deposit is required for every task. This deposit is to discourage poor or false work—bad actors.

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 and combined via a merkle tree—the root gets sent. Another user will be able to confirm the report,

entering the data via the dApp. The hashed leaves get sent to the smart contract. If the hashes match, time extensions are granted to both wizards and both receive their deposit back. If they don't match, a third verification is required. The third wizard verifies by submitting data to the website, which is sent unhashed to the smart contract. If it matches the first wizard (the task submitter), then they get time credits and split the deposits. If it matches the second wizard (the first attempted versifier; refuter), then these two split the deposits and get time bonuses. If it matches none, then the funds are claimed by the DAO and none of the wizards get a time bonus.

Task verifications are assigned pseudorandomly, choose from a pool of the oldest  $n$  unverified tasks. Wizards are not able to verify their own task.

If a wizard feels there has been foul play, they can submit a ticket to have a investigation—which may go to the tasks queue. There may be a small fee for this submission.



# Smart Contracts

NFT

Verification Contract

Wizard Tower

ERC20 Token w/ taxes

Token Sale

Vesting

Dex

Inflationary Tokenomics