

NFT Vision
Hack

NFT Vision Hack

IT Mandalorians

POWERED BY



SUPPORTED BY



GIBRALTAR FINANCE
HM Government of Gibraltar



Rarible



CIRCLE



Filecoin



IPFS

Who we are

- We are team of developers, blockchain enthusiasts!!
- We participated in two hackathons so far and [awarded in one of them](#)
- Currently working on an NFT project hopefully to go out in September

Juan Meregone and Luis Callero



Frontend

Design skills:

HTML, CSS

Libraries: React Js, Bootstrap.

Languages: Javascript, Python



Backend

Blockchain skills:

Smart Contracts: Solidity

Development Tools: Truffle, Brownie, Hardhat

Networks: local (Ganache, Ganache-cli, Truffle-develop, Hardhat node)

Track of choice



Gaming & NFTs

We have used IPFS to upload the images and json data of our NFTs used in this NFT-Game.

Project: NFT-MANJI

NFT-MANJI

Wallet Address:

0xEbD4d0B170DB82b91506c5a6895D70b6a509d976



Roll Now!



Wallet

About us

Indorse

IPFS



Project: NFT-MANJI

We have built a online Board Game similar to Jumanji where you can pick any NFT from the Gallery to be your player.

NFTs are initially minted with characteristics generated randomly by using Chainlink. Currently for sale in [OpenSea \(testnet\)](#).

What you get by owning it? The right to play the NFT-Game.

Technology & Tech Stack

Backend:

IPFS is the leading technology to upload images and metadata in a decentralized network. We have installed IPFS desktop to upload our NFT information and we have pinned them by using Pinata tool.

SmartContract was developed with Solidity using imported ERC721 openzeppelin contract.

Chainlink was used to randomize the NFT characteristics.

Rinkeby was chosen as the Blockchain testnet for deployment.

Finally NFTs were added as NFT-Manji Collection in Opensea Testnet.

Technology & Tech Stack

FrontEnd:

ReactJs library was used with animations on bootstrap

Photoshop used for rendering of images

Svg Images

Vectors were managed with Illustrator

Design patrons used in harmony with latest technology standard UX/UI

Scalability

Royalty will be set on the NFTs minted.

Royalties will be split: 50% for ITMandalorians and 50% for Boardgame. BoardGame contract royalty will be used to create a liquidity pool (to be used for Game awards after it reaches 1 ETH).