DERAFY

Making a Future Where Creativity is Encouraged

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Problem

INDIVIDUALITY

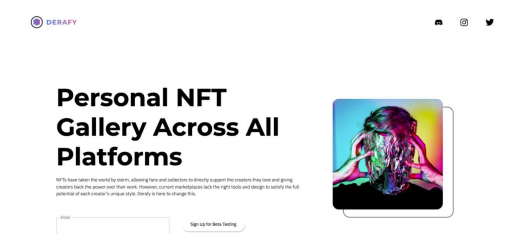Creators have strong aesthetic values but can only use the same monotonous storefront on existing marketplaces.

FUNCTIONALITY

Currently marketplaces give creators very few tools besides displaying and selling NFTs.

INTEROPERABILITY

Creators and collectors have a hard time keeping track of every blockchain they use for their NFTs.

Solution

Personal NFT Gallery Across All Platforms

NFT ISSUANCE PLATFORM FOR ARTISTS

We are creating an NFT issuance platform to lower the barriers for artists to enter the NFT arts market, powered by our own smart contracts and IPFS decentralized storage. An artist can turn their work into NFTs on Ethereum and other blockchains with a few clicks. Behind the scene, we first store the piece of digital art in peer-to-peer storage. We create a smart contract, with a metadata section pointing to the artwork, and then deploy the contract to the designated blockchain

MORE THAN JUST SELLING

Artists often host auctions, presales, and other events for marketing and fund-raising. On our platform, we support artists to host these events on the website they created. We have the blockchain and server-side backend logic to help artists to customize these events without knowledge in coding.

PERSONAL GALLERY

We also provide tools to artists to add their digital artworks and generate an online website as their virtual gallery. They can use customizable templates to design virtual galleries that match the style of their works and with the full potential to showcase their uniqueness. Anyone can access this website and buy any work after plugging in their crypto wallet

Target Market

FOR CREATORS

Digital creators of all media types, whether they are visual artists, musicians, sculptors, designers, or influencers. Professional or part-time creators, with or without experience in NFTs, will be able to use Derafy with ease.

Business Model

ROYALTY

For NFTs created on Derafy, if the user sets a royalty, we will charge 8% of the royalty received by the user in the future. This revenue is accumulating and reoccurring for every sale

TRANSACTION FEE

For NFTs that are not created on Derafy, we charge 2.5% transaction fee.
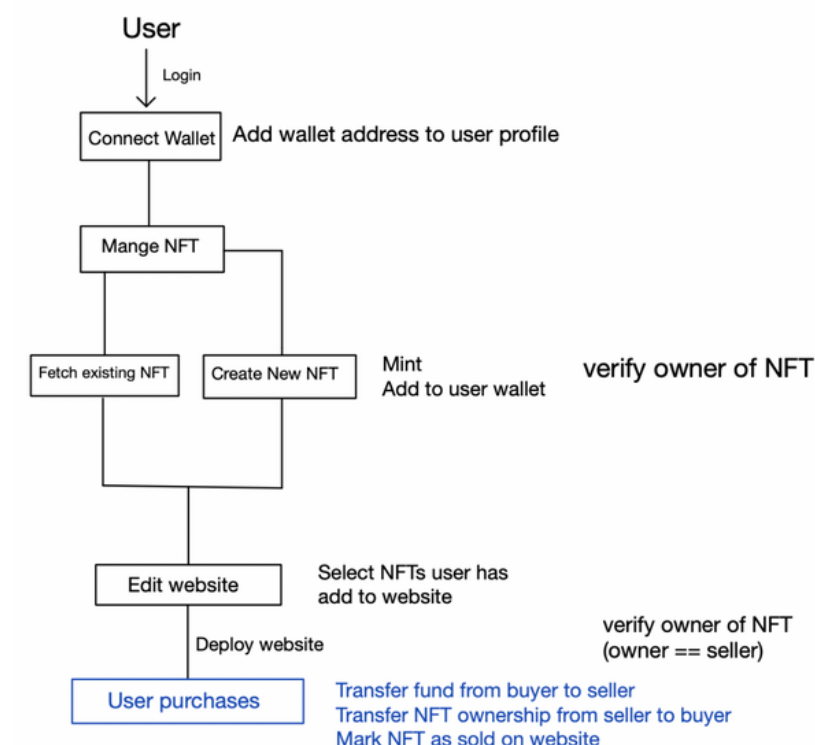
Tech Stack

AUTOMATED EVENTS

Pre-written contracts, with user inputting parameters like event time. Auto deploying contracts through us.

COMPATIBILITY

Contract protocol. Our NFT can be easily loaded in existing marketplaces

DECENTRALIZED STORAGE

Using peer-to-peer database IPFS to store metadata, pointing data in each our smart contract.

CROSS-CHAIN

Integrating cross-chain smart contracts, binding all deployments and wallets with on user account.