

Protocol Requirements

The protocol shall initialize a global marketplace admin to set the marketplace data
The protocol shall allow whitelisted DAOs to list NFTs with configurable rental price
and duration
The protocol shall allow listed NFTs to be transferred to a vault upon listing
The protocol shall allow renting of NFTs by paying the specified rental fee
The protocol shall allow an escrow to store rental payments until the rental period
expires
The protocol shall allow granting of delegate authority to the renter for the rental
duration
The protocol shall allow enforcing of time-bound access by validating rental expiry
via on-chain timestamp checks
The protocol shall allow revoking of delegate authority to the DAO after the rental
duration expires
The protocol shall allow release escrowed funds to the DAO upon successful rental
completion
The protocol shall allow returning of NFTs to the DAO vault, and enable delisting of
the NFT
The protocol shall prevent premature delisting of actively rented NFTs
The protocol shall allow closure of inactive vault and escrow accounts to reclaim
rent-exempt lamports.

Program Overview



