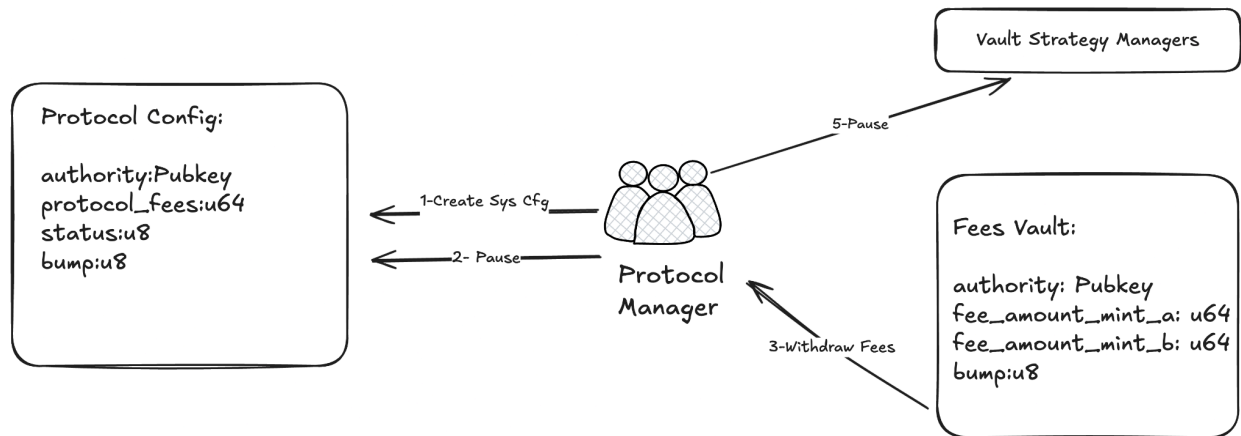
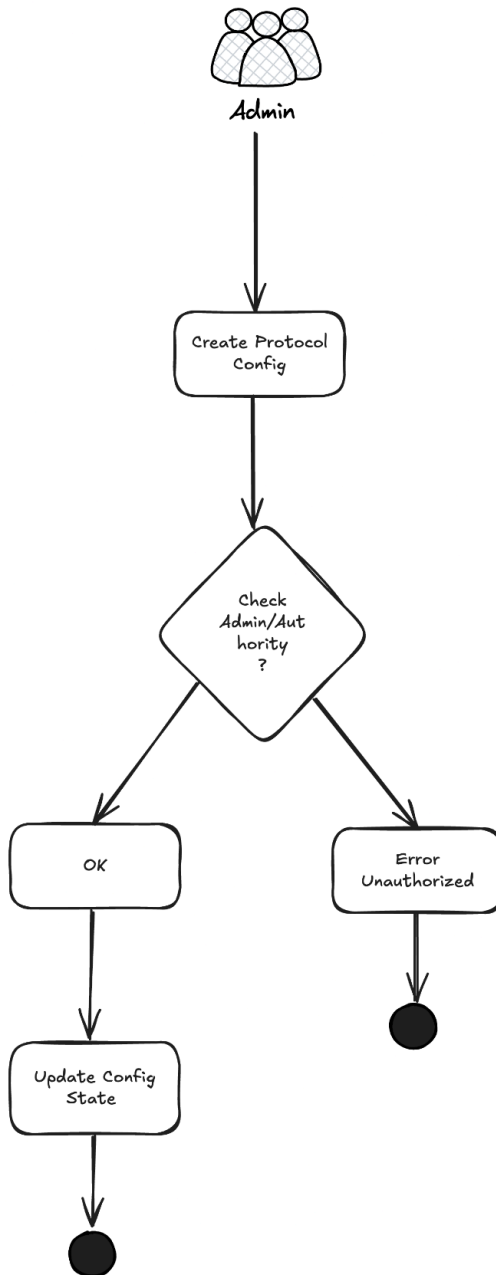


Architecture Design



Create Protocol config



The user will be able to create the initial config for the protocol.

The protocol will need this config on few instructions in order to validate the Vault Strategy Manager creation.

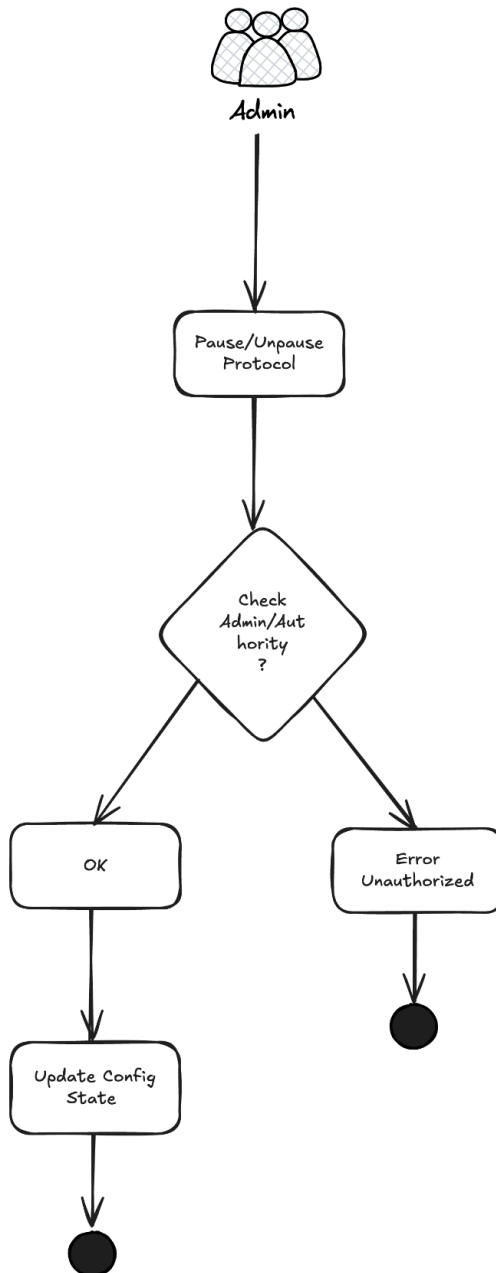
An on-chain process will take in place in order to create the account responsible to store the configuration.

Only Protocol manager will be able to edit/update this config.

Once create it can't be deleted.

Not all attributes will be available to update.

Pause/Unpause Protocol



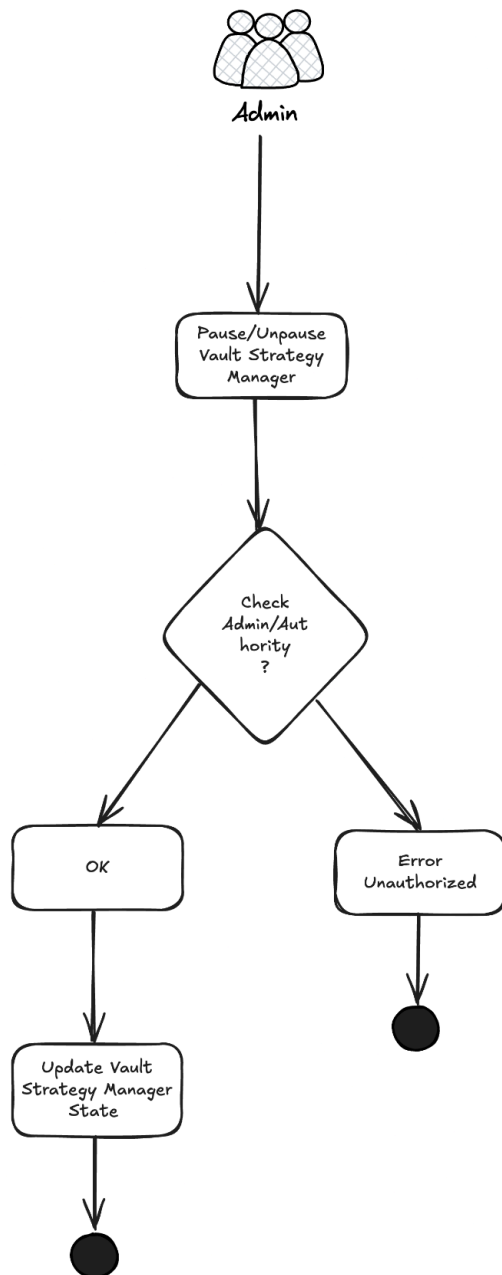
The user will be able to pause/unpause the protocol.

An on-chain process will take in place in order to update the account responsible to store the configuration.

Only Protocol manager will be able to pause/unpause the protocol.

Once it's paused nobody will be able to execute any action on it.

Pause/Unpause Vault Strategy Manager



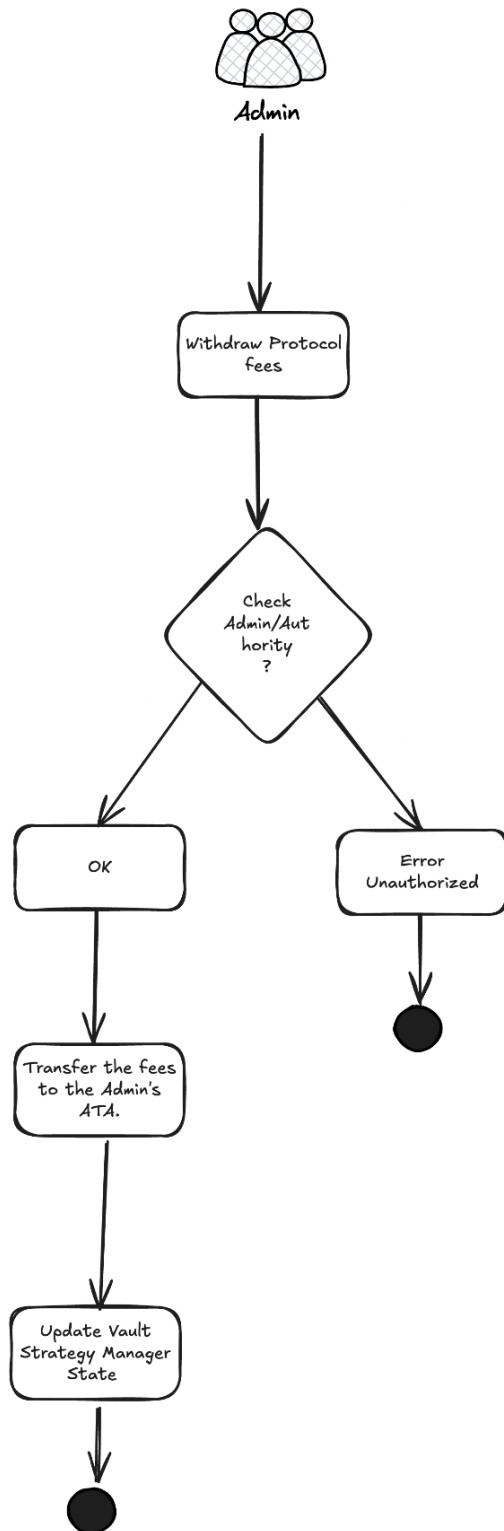
The user will be able to pause/unpause the Vault Strategy Manager.

An on-chain process will take in place in order to update the account responsible to store the Vault Strategy Manager state.

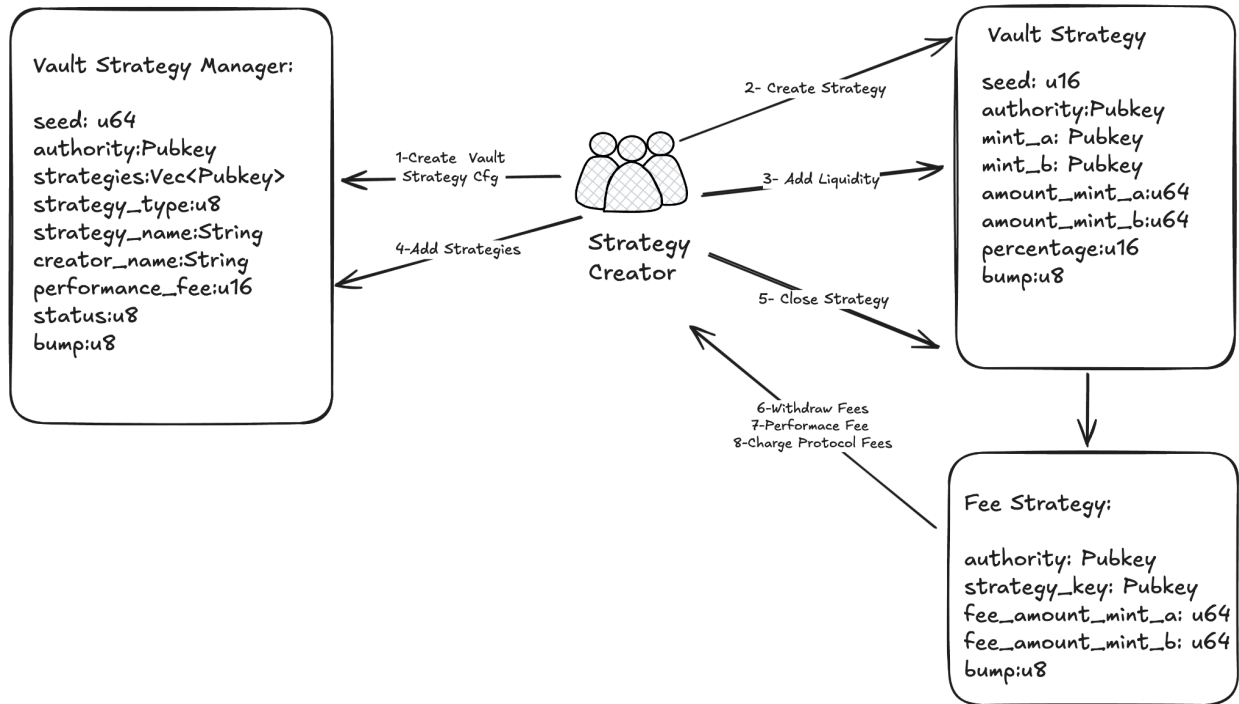
Only Protocol manager will be able to pause/unpause the Vault Strategy Manager.

Once it's paused nobody will be able to execute any action on it.

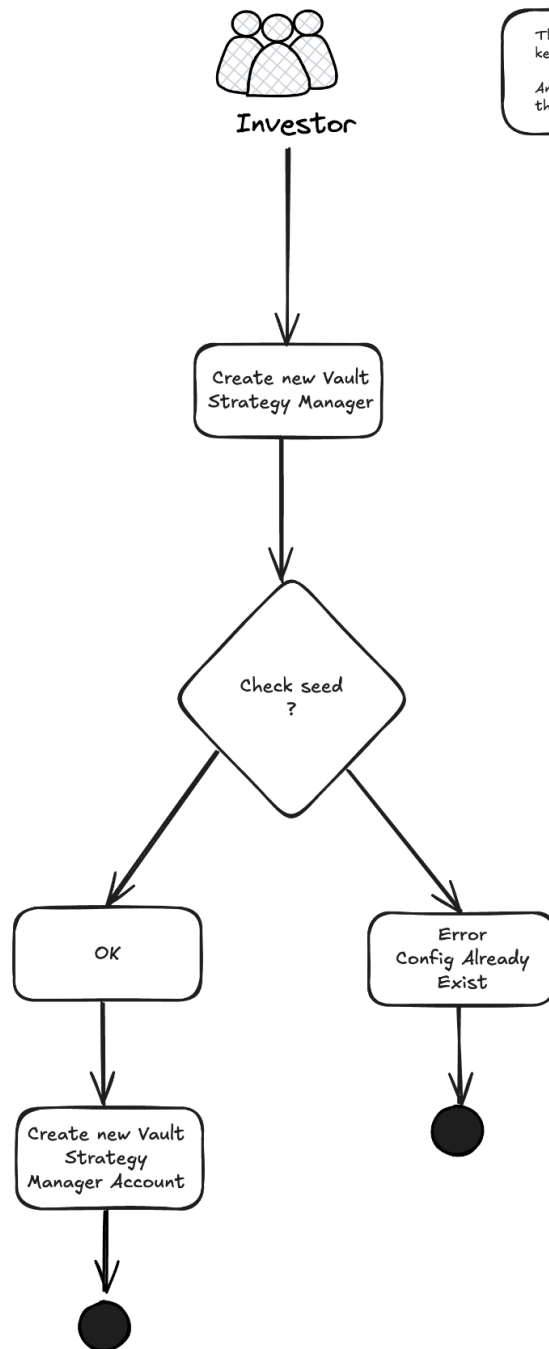
Withdraw Protocol fees



The user will be able to withdraw the protocol fees.
An onchain process will take place in order to transfer from Vault Fees account to Protocol Admin ATA.
Only Protocol manager will be able to perform the withdrawal.



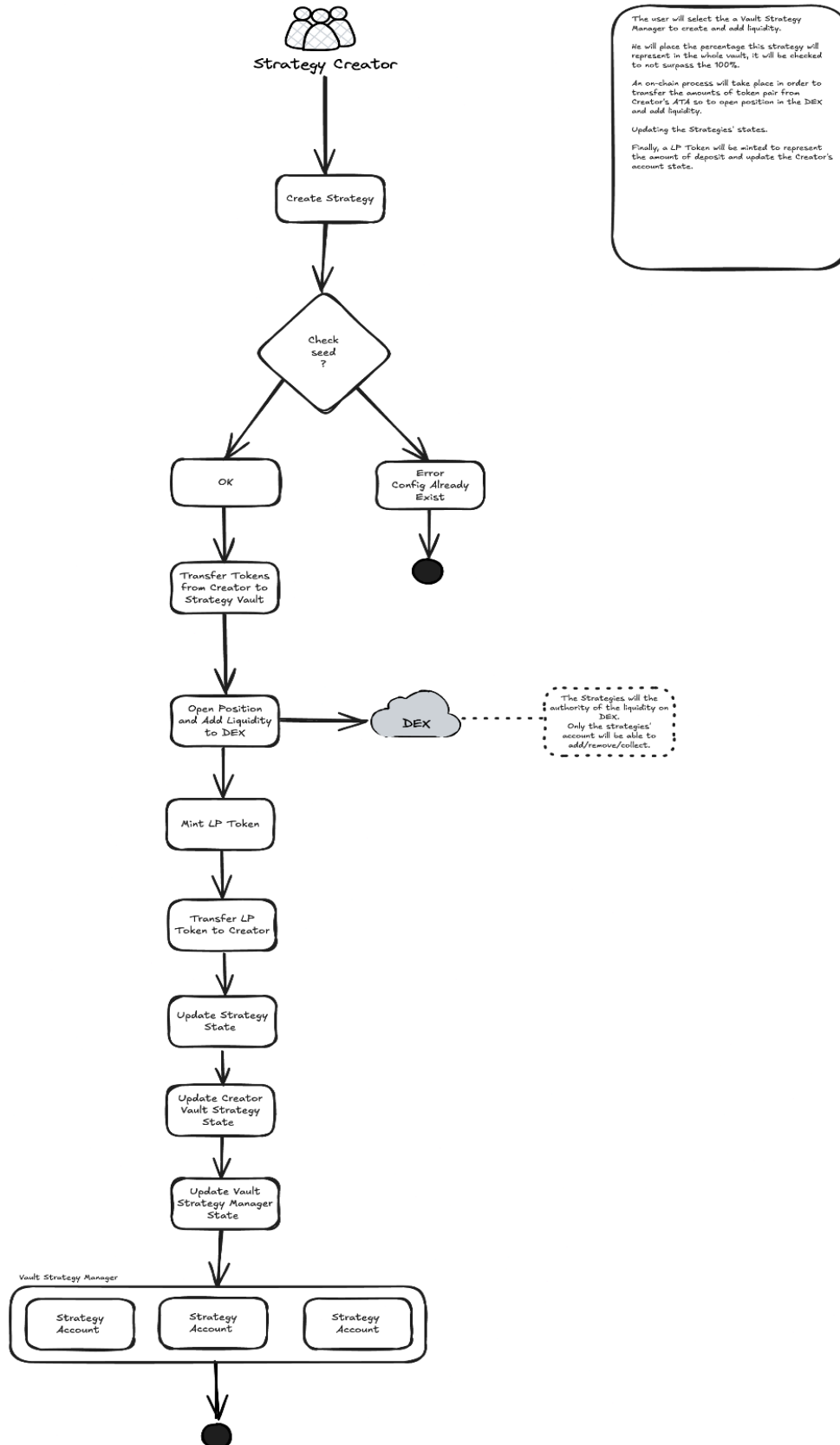
Create Vault Strategy Manager



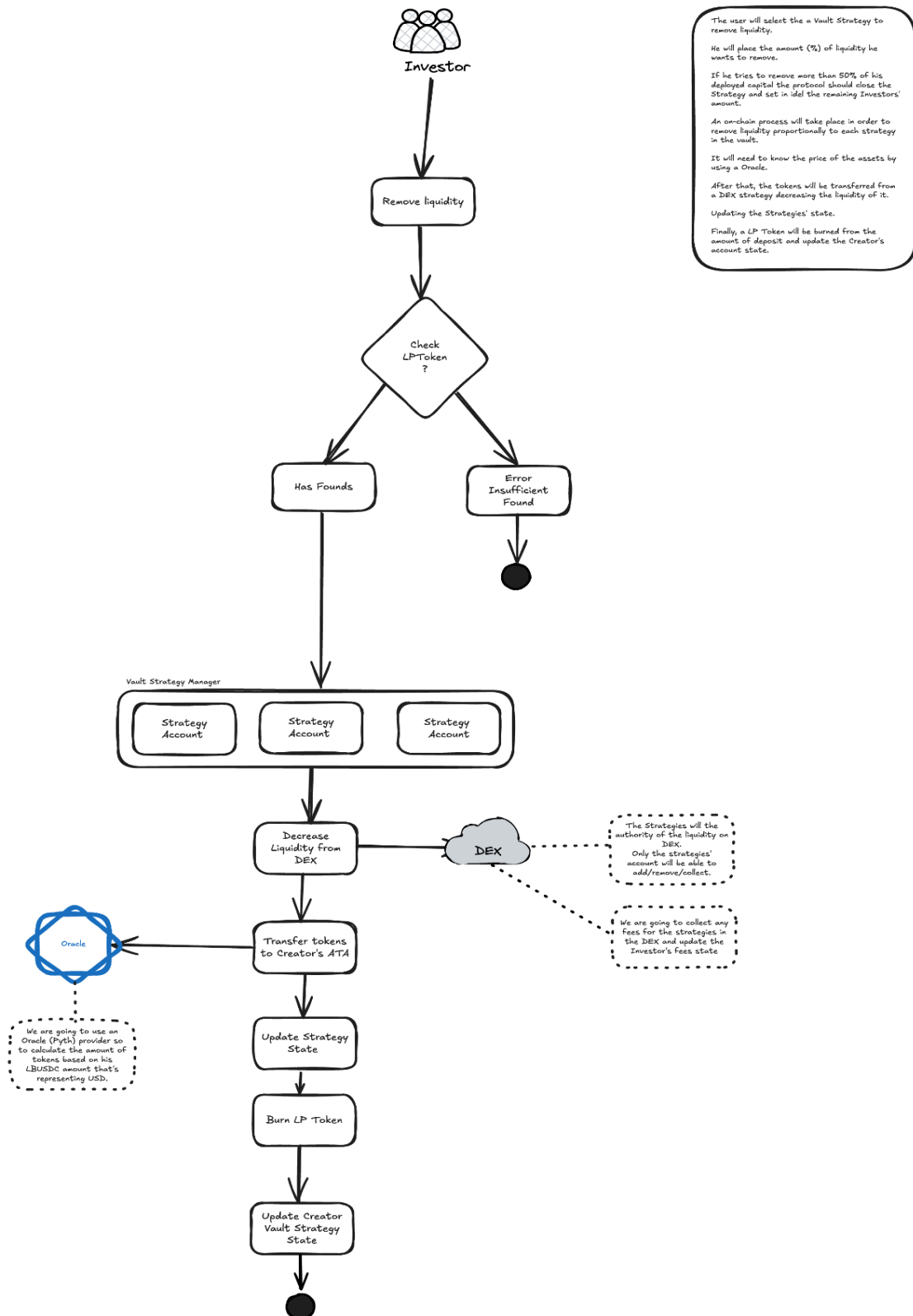
The user will create a seed to be used as unique key for the Vault Strategy Manager creation.

An on-chain process will take place in order to the Vault Strategy Manager creation.

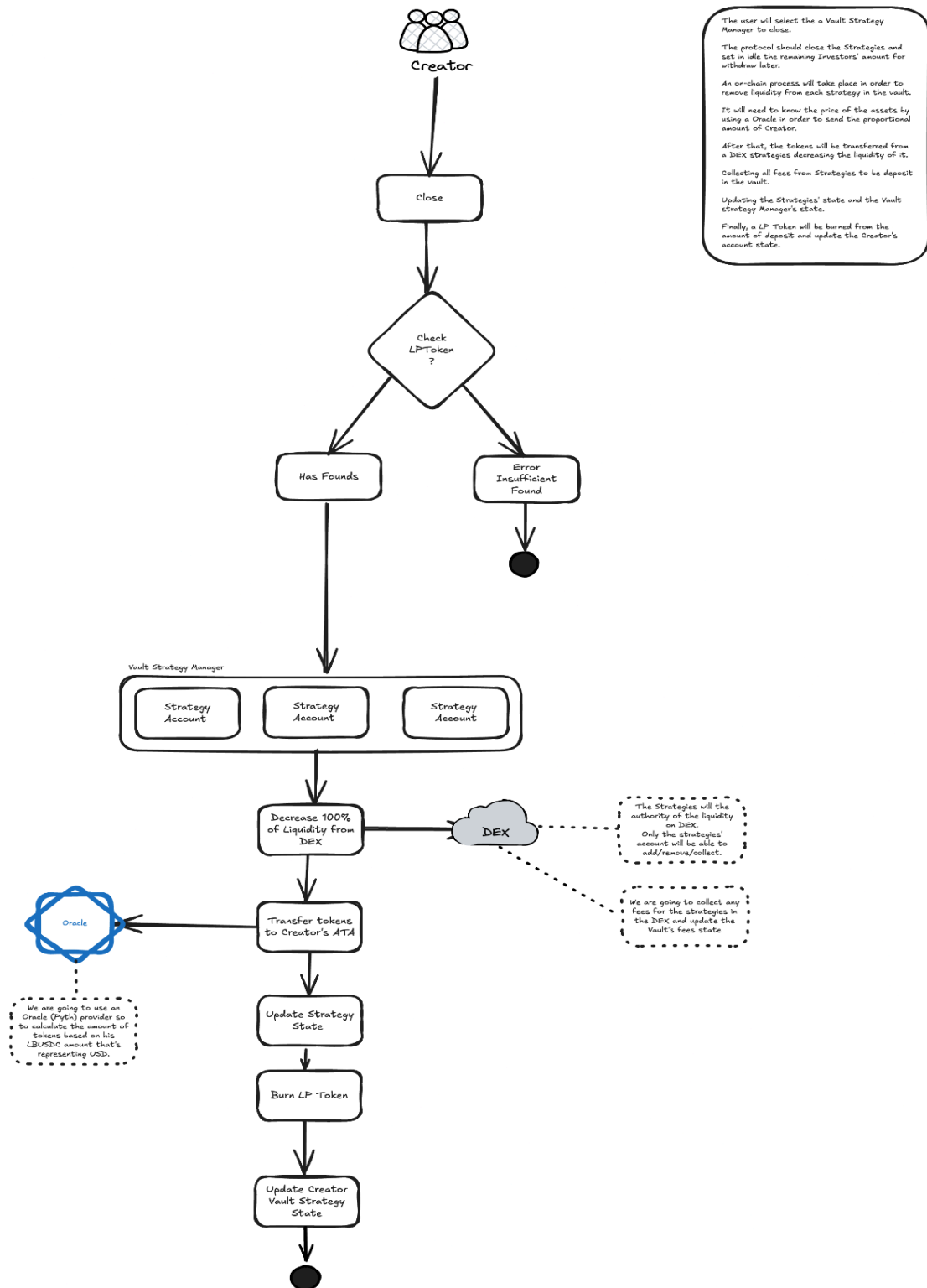
Create Strategy



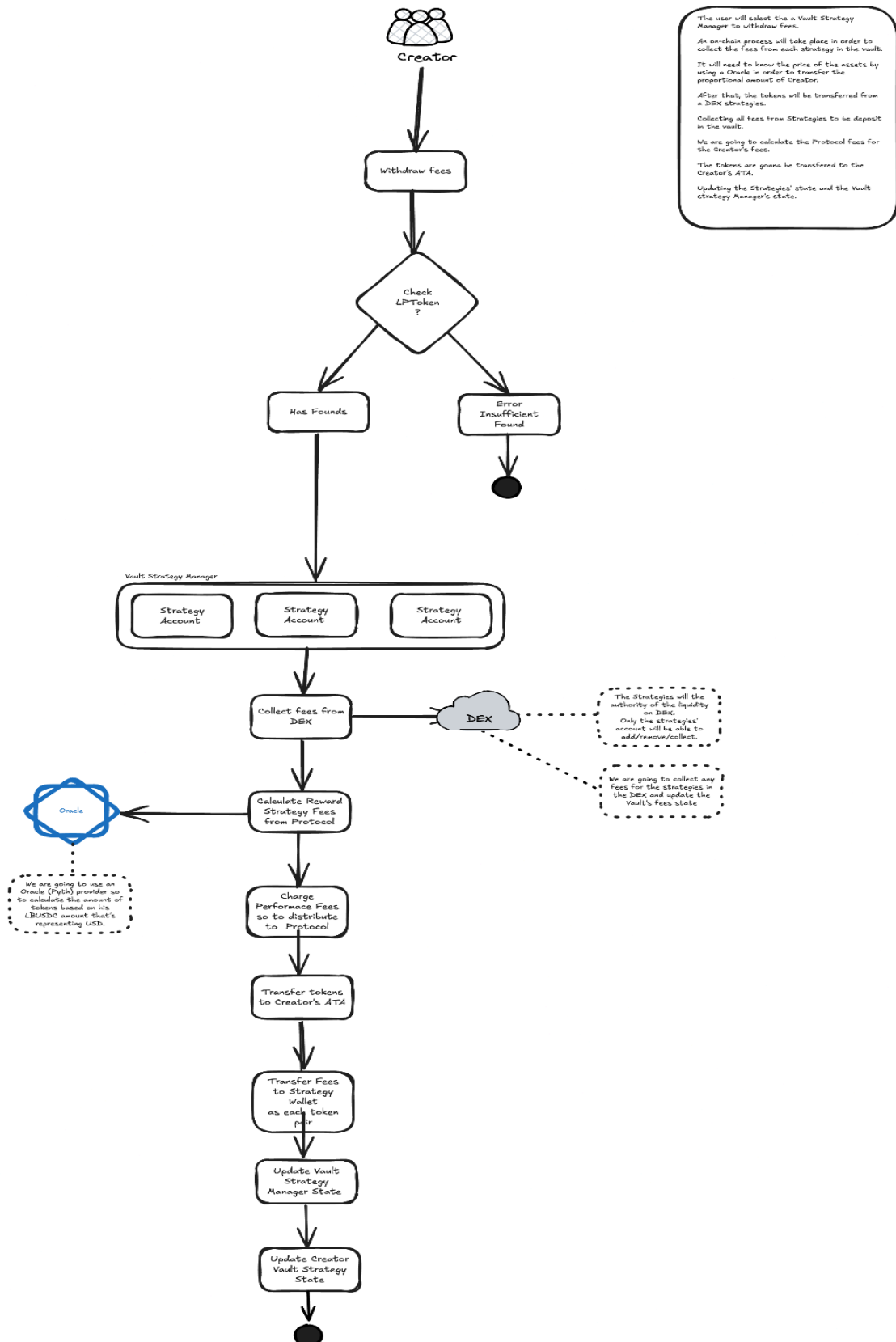
Remove/Withdraw Liquidity from Vault Strategy



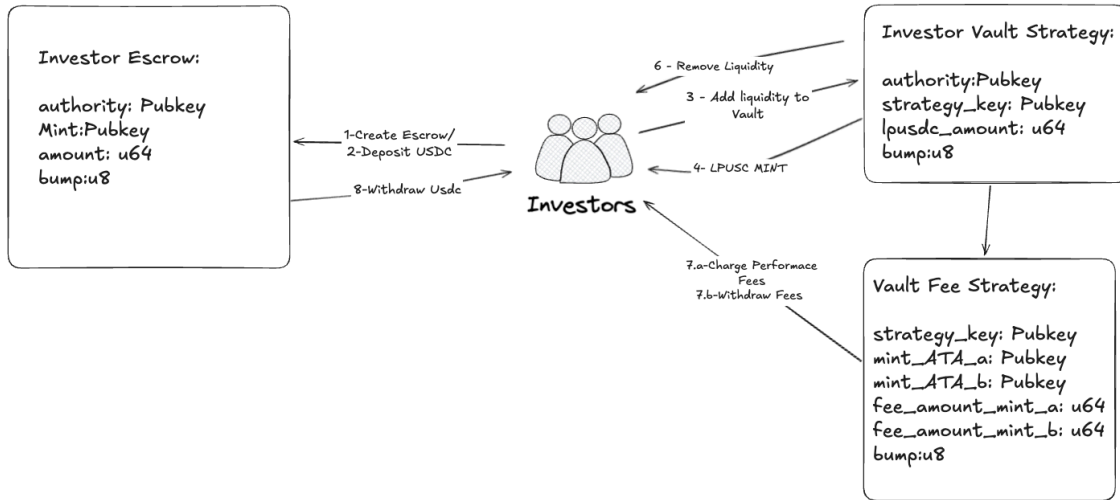
Close Vault Strategy Manager



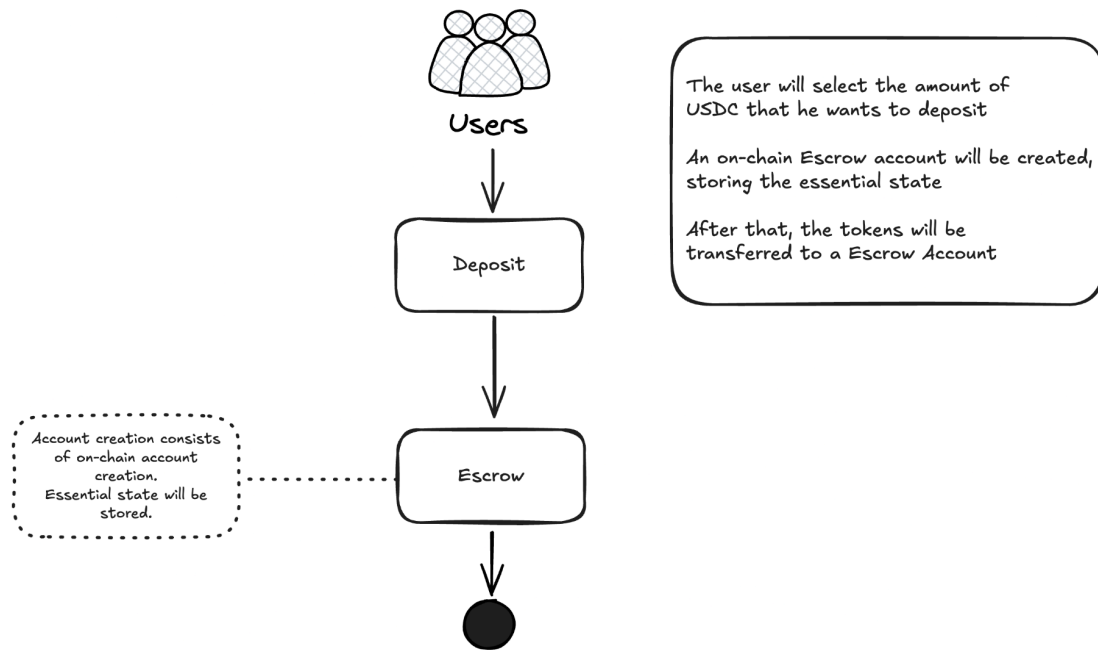
Withdraw fees



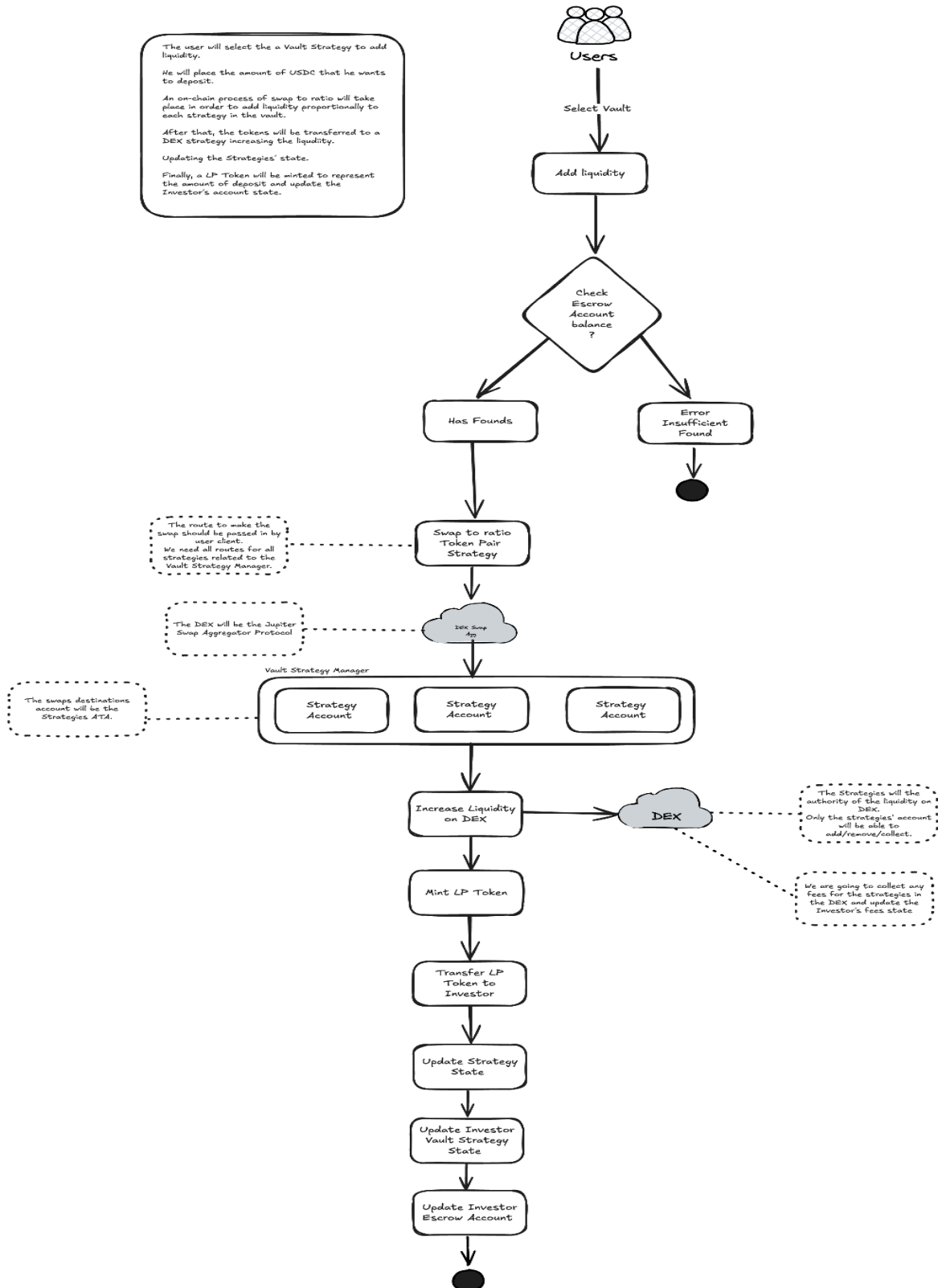
Bonus:
The protocol shall allow an Investor to deposit his USDC amount into a lending/borrowing strategy.



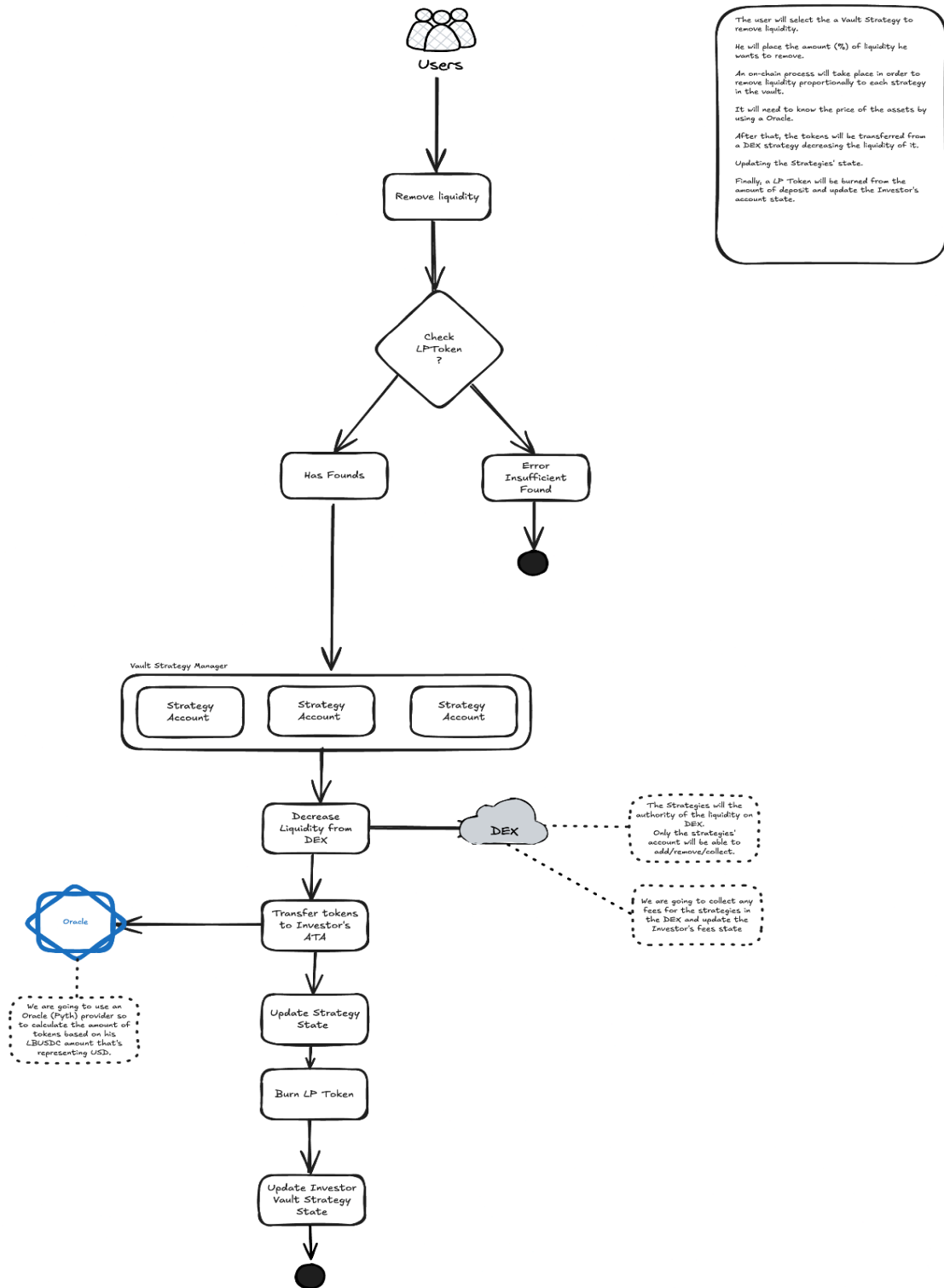
DEPOSIT



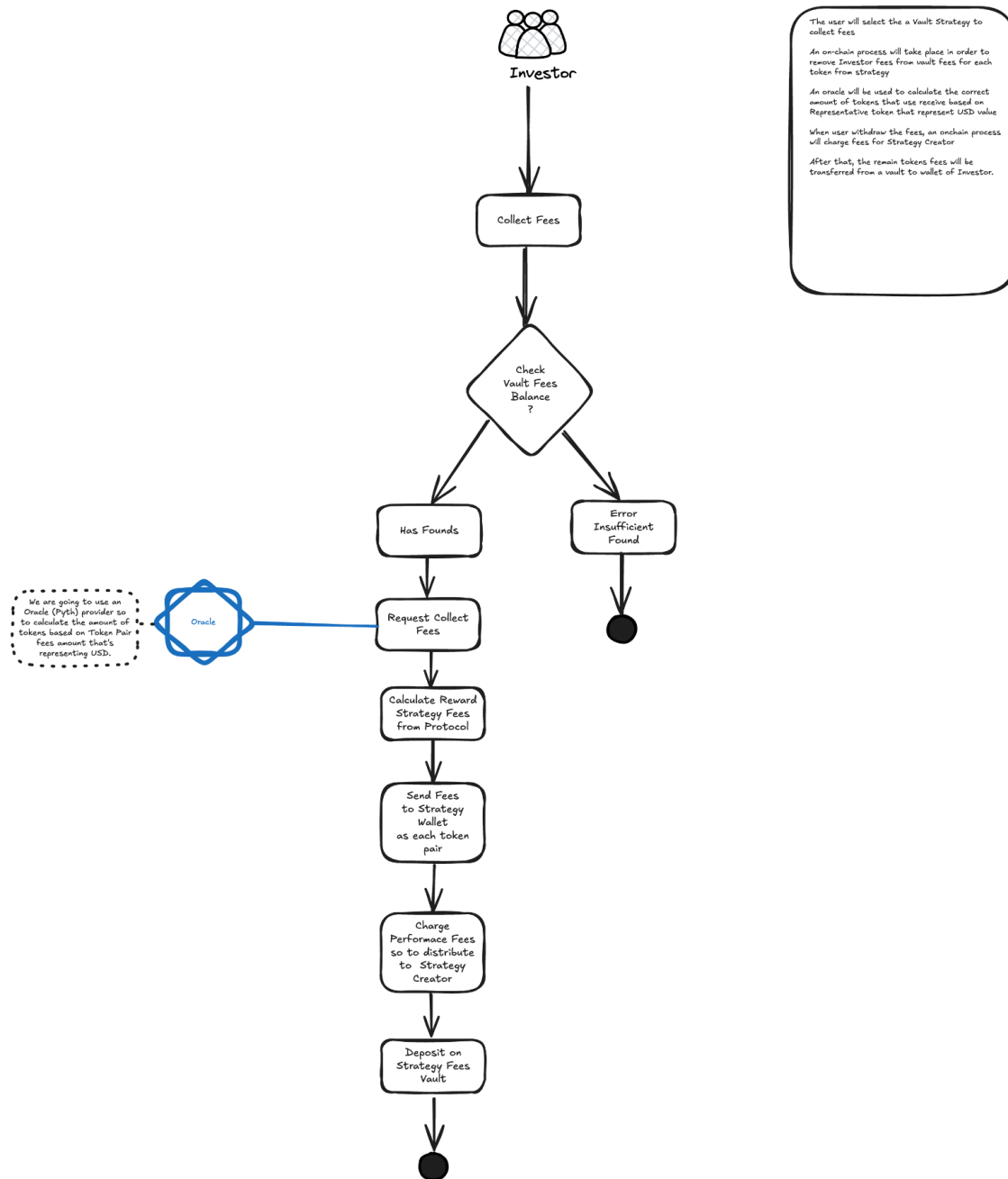
Add Liquidity



Remove/Withdraw Liquidity



Investor Collect Fees



End-to-End View:

