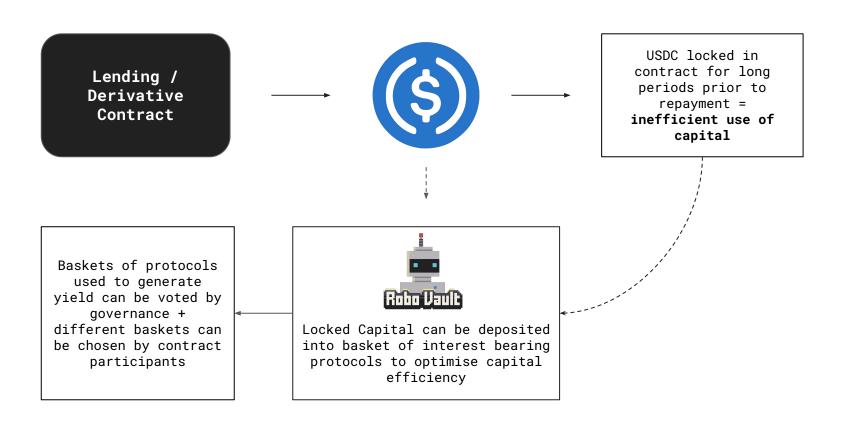
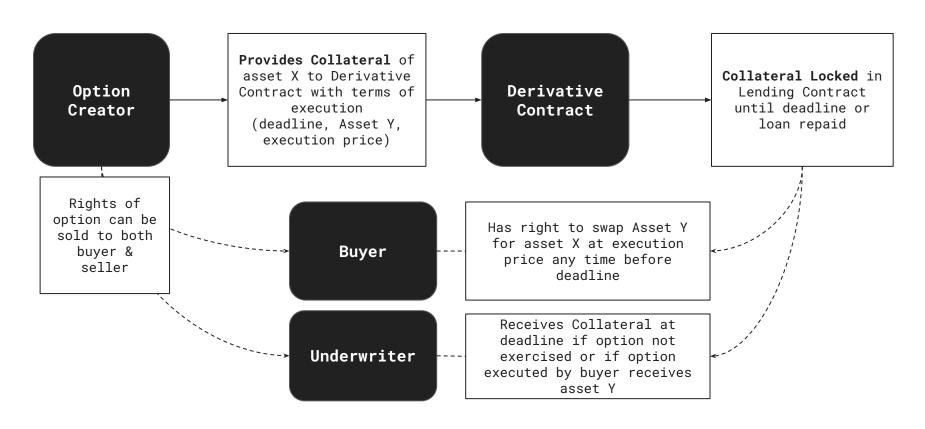
# Dojima (DSLA Submission)

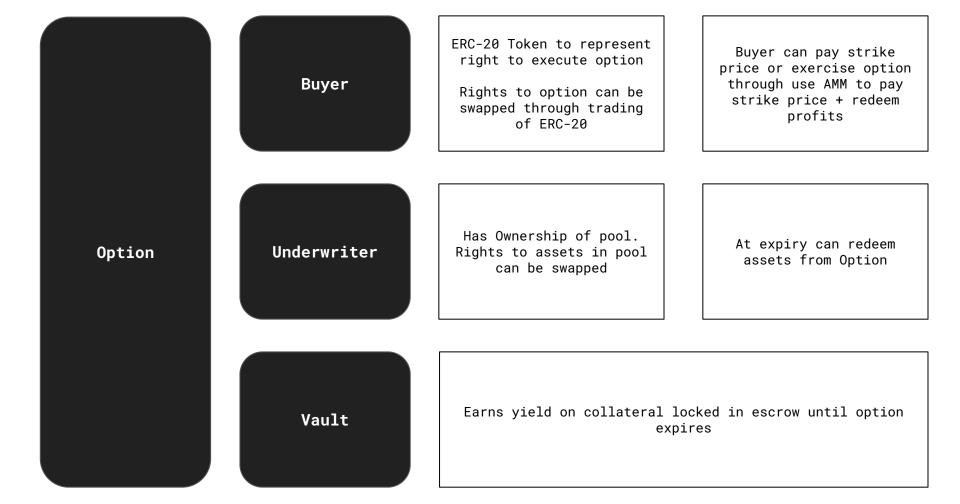


#### Capital Efficiency



#### High Level Structure for DSLA





## Use Case 1 : Hedging Against Loss of Peg

Option Creator / Underwriter

Locks 99,000 USDC in contract that can be swapped for 100,000 USDX (stable to hedge peg of) & specifies expiry time of option + amount options will be sold for Goes through Option Factory

Option Buyer

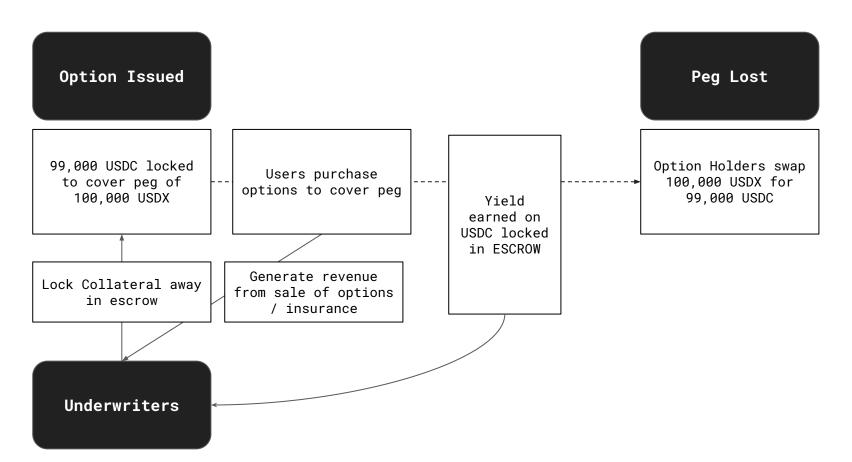
Users purchase options to swap 1 USDX for 0.99 USDC (99% insured if USDX loses peg)

Option Vault

99,000 USDC is locked in escrow until expiry of option or if option is executed

99,000 USDC that is locked in escrow can also be deployed to yield optimiser i.e. Yearn while still locked to optimise for capital efficiency

## Use Case 1 : Example



#### Use Case 2: Hedging Against Loss of Yield

Option Creator / Underwriter

Locks 103,000 USDC
in contract that can
be swapped for
100,000 IBUSDC
(interest bearing
token with share
price of 1 but
increases as yield
accumulates ) &
specifies when
option can be
expired + amount
options will be sold
for

Goes through Option Factory Option Buyer

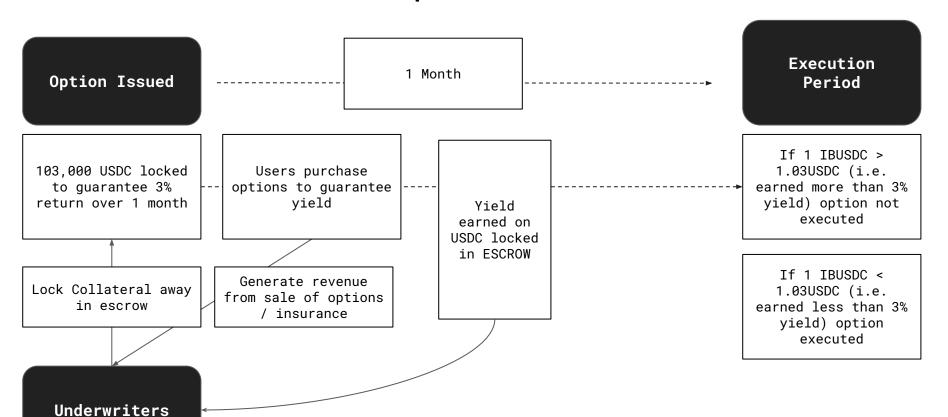
Users purchase options to swap 1 IBUSDC for 1.03 USDC guarenteeting 3% yield over period

Option Vault

103,000 USDC is locked in escrow until expiry of option or if option is executed

103,000 USDC that is locked in escrow can also be deployed to yield optimiser i.e. Yearn while still locked to optimise for capital efficiency

#### Use Case 2 : Example



#### Use Case 3 : Hedging Against Loss of Peg (TOMB)

Option Creator / Underwriter

Locks 99,000 WFTM in contract that can be swapped for 100,000 TOMB & specifies expiry time of option + amount options will be sold for  $\mathcal{I}$ 

Users purchase options to swap 1 TOMB for 0.99 WFTM (99% insured if TOMB loses peg)

Option Buyer

Goes through Option Factory

Option Vault

99,000 WFTM is locked in escrow until expiry of option or if option is executed

99,000 WFTM that is locked in escrow can also be deployed to yield optimiser i.e. Yearn while still locked to optimise for capital efficiency

## Use Case 3 : Example

