Alchemy University Project

BAMM ChickenBonds Arbitrage

By @NelsonRodMar.lens - 08/02/2023

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Full-time learning Solidity to build #TheFutureOfFrance

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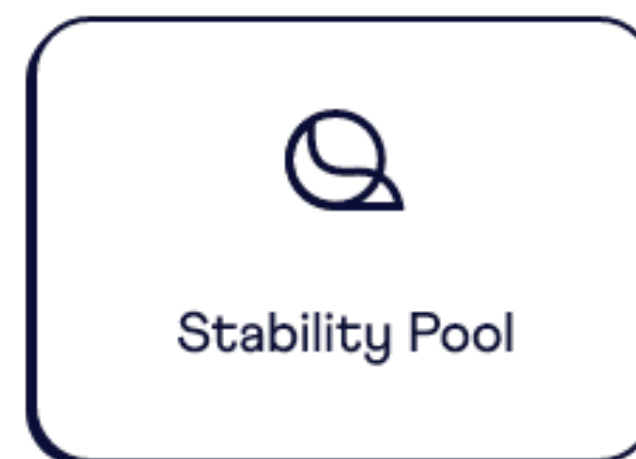
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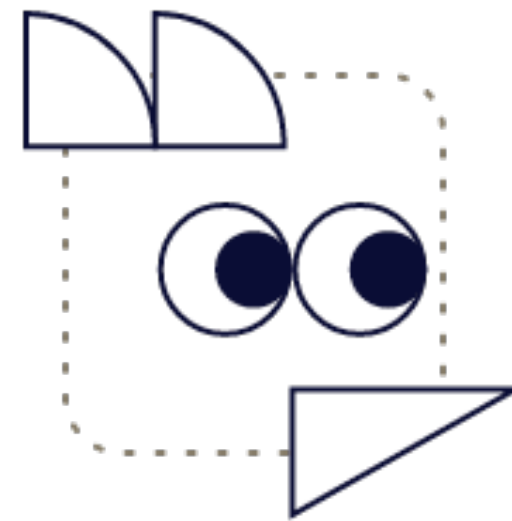
🌐 WEBSITE

BAMM ChickenBonds Arbitrage

Actual Statement

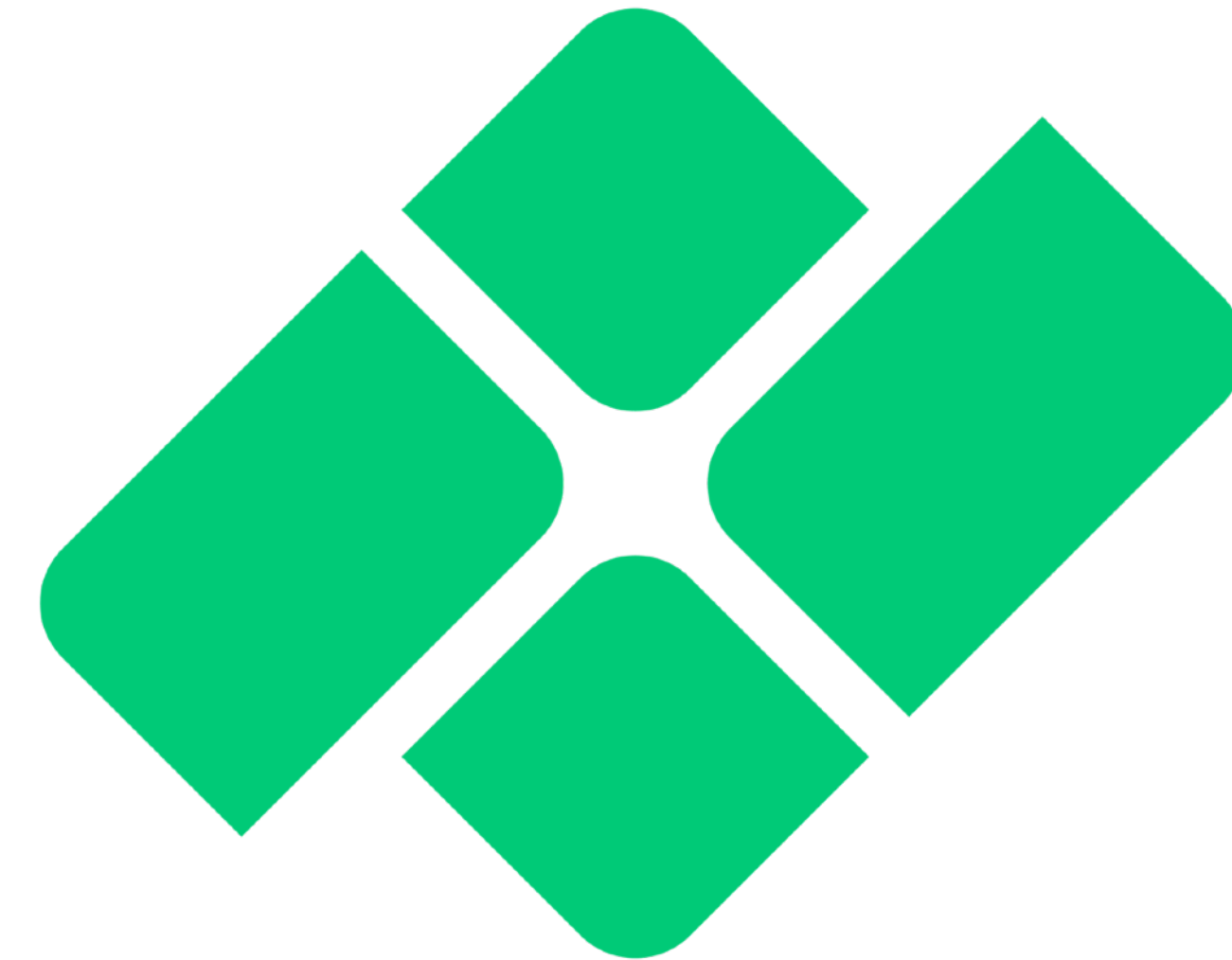LUSD Yield Strategy

Stability Pool

What is BAMM ChickenBonds Arbitrage ?
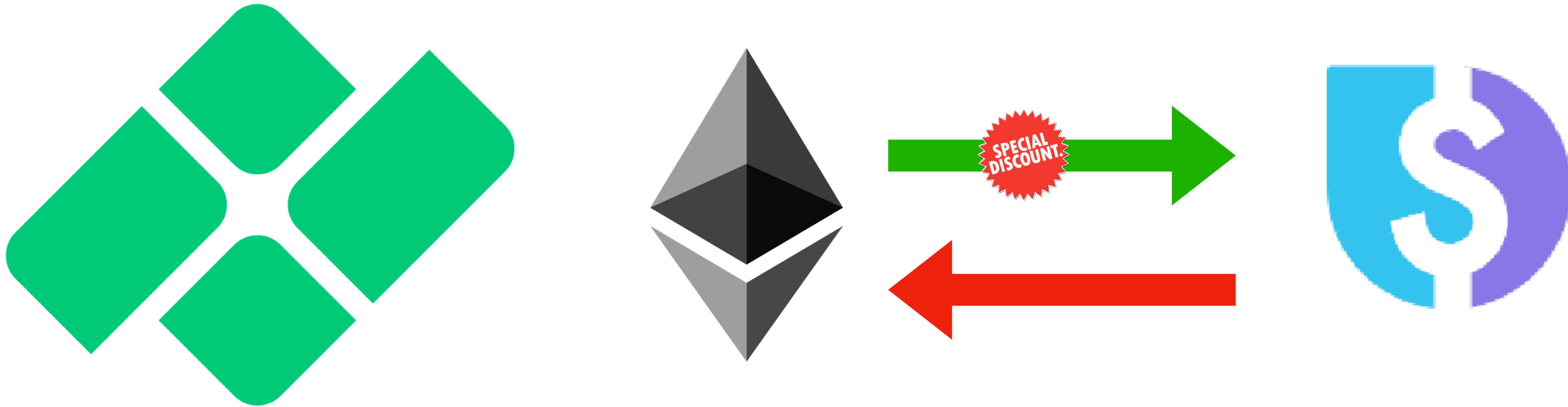
Actual Statement

Liquity

🤝

B.Protocol

What is BAMM ChickenBonds Arbitrage ?
The Problem of B.Protocol
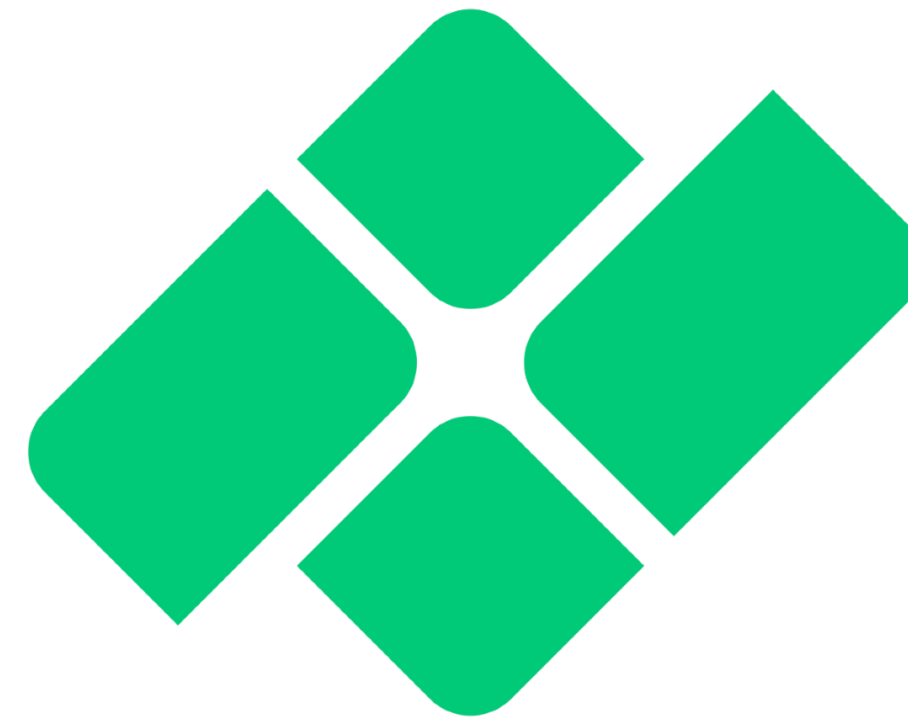
What is BAMM ChickenBonds Arbitrage ?
The Solution

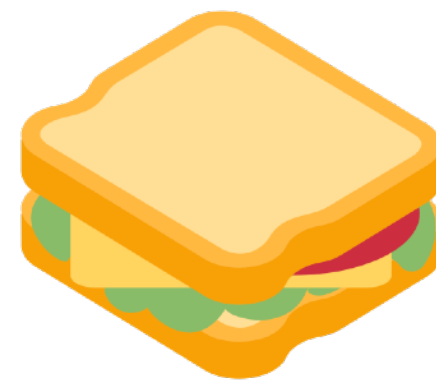1) Flash Loan wETH on Aave

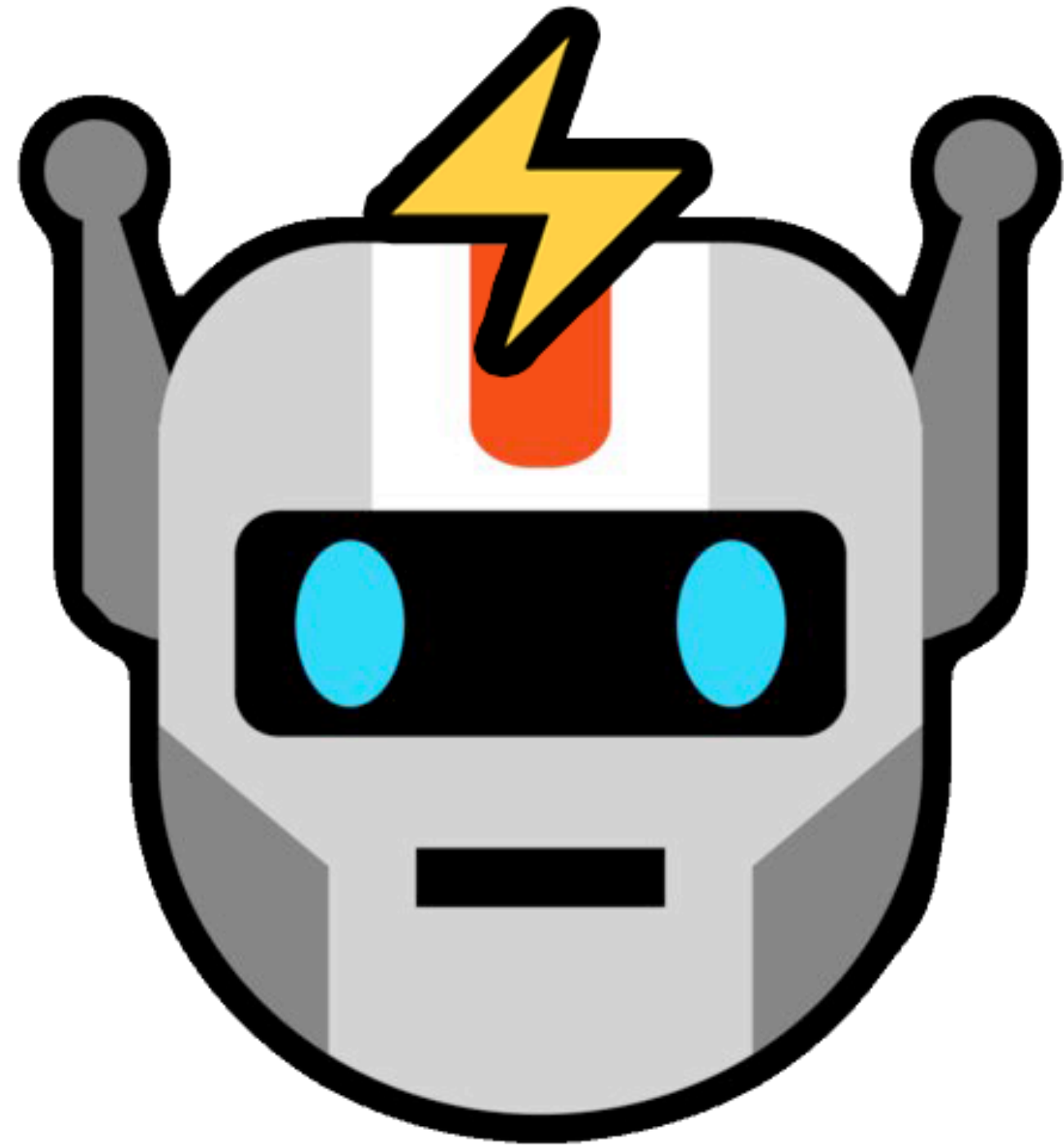2) Exchange wETH against LUSD on Uniswap

3) Sell LUSD against ETH on B.Protocol

4) Repay the loan and keep the profit 🤑

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A solution, another problem

The sandwich attack

A solution, another problem
No sandwich accepted here

The Futur
Could be better 👀

1) A better path to exchange wETH against LUSD
2) A better calculation of the fee for the Flashbot Script
3) A better way when the script start, be sure that we make profit (profit - fee)
4) Get some return in the script get the info on profit

Thank's you 🙏🏼