User Story

Purpose:

-bring over the Nuon Flatcoin to Base.

-preserve Purchasing Power as Nuon rises

-earn yields

-profit from arbitrage.

Features We Don’t include

-liquidity pool

-getting Nuon price from liquidity pool

-aribtrage market to trade your positions associated with an NFT

-Truflation Oracle?

MAIN USER STORY TO EXPLAIN.

-First explain CR, LR, and DPR concepts.

-IF Nuon Price is above target Truflation Peg price = so incentive to mint, because a user can supply less in the way of collateral, because their liquidation risk is down. BECAUSE the amount of collateral they need to cover is based on the target peg, which is low.

-explain front end, amounts: Collateral is 1600 price \* .015 WETH = $23. at 300 CR. Nuon minted is 7. At a high level can see 23/7 =ish 300.

----Opportunites for Profit:

-arbitrage: user that just minted at the low peg price, could turn around and sell Nuon at the higher price. NLP not implemented.

----Affect on the Peg

-along with arbitrage moving price back to peg..

-After this user minted Nuon, it will increase the Supply, which of course decreases the price.

-Front end:

-Now User redeems a certain amount. Explain amounts, incentives, back end, math, and profit the user made.