



Fund4 Progress:

- FE devs focused efforts on mapping the liquid-sdk objects to the UI workflow, the liquidation pool UI and the wallet modal. The front end team will begin collaborative sprints with devs on the Plutus team as we complete the endpoint specifications for the final contracts and complete the work to wire together the App<->API<->Contracts.
- Plutus devs worked on the LiquidationPool validator script. The first feature implemented enables markets to track the total number of borrows.
- Plutus devs focused on completing the unimplemented endpoints working from the endpoint specifications document. Devs also made updates to the Query endpoints checklist/specs.
- Plutus devs worked on benchmarking for Liquid markets/liquidation contracts.
- Devs worked on governance adjustment proposal effects to get multiple effect types completed; this should give way to supporting other proposal types more easily in the upcoming sprints.
- Devs continued efforts on the various domain errors and adding error messages; devs have opted to store on-chain error messages as Enums due to a significant difference in Tx sizes from string errors.
- Devs finished a test suite for a number of types and worked on finishing up Market and Governance endpoints.
- Devs completed a burn down chart of every outstanding task to be completed before the audit and began plutus mob programming/pairing sessions that will continue up to the audit stage.
- Devs also spent time revising the Liquid spec to be more specific about the DAO treasury and contract upgrade procedure.
- Devs worked on testing the MintUnderlying endpoint within QuickCheck.
- LiquidUSD update: Devs spent time this week working towards the first PAB Demo for LiquidUSD (LQUSD).

- Current view of the GitHub project Kanban board:

The screenshot displays a GitHub project Kanban board with four columns: "To do", "In progress", "Under Review", and "Done".

- To do (24 items):**
 - Filter by state-tokens in Validator scripts. #173 opened by t1lde. Labels: Code Improvement, Security.
 - Query endpoints for SDK. #88 opened by emiflake. Label: SDK.
 - Pay DAO income from Repay transactions to a DAO treasury script. #198 opened by t1lde. Label: Features.
 - Property tests for individual functions. #223 opened by t1lde. Labels: DevTools/CI, Good First Issue, Test Suite.
 - Core Liquidation Endpoints. #67 opened by t1lde. Label: Features.
 - Type synonym use should be...
- In progress (5 items):**
 - Basic setup of Liquidation Pool script for markets. #247 opened by t1lde. Labels: Features, Liquidation.
 - Enable markets to track the total number of borrows. #246 opened by t1lde. Labels: Features, Liquidation.
 - Golden and Property tests for generated instance stability. #225 opened by t1lde. Labels: DevTools/CI, Test Suite.
 - 1 linked pull request.
 - Proposals: Supporting multiple effects in one go. #170 opened by emiflake. Labels: Features, Governance.
 - Clearer imports. #114 opened by kozross. Label: Code Improvement.
- Under Review (0 items):**
- Done (91 items):**
 - InterestRate related Endpoints. #280 opened by t1lde. Labels: Features, Good First Issue, Query.
 - A uniqueness-preserving AssocMap clone. #161 opened by emiflake. Labels: Code Improvement, Good First Issue.
 - 1 linked pull request.
 - Contract is a Semigroup under select. #118 opened by kozross. Label: Code Improvement.
 - Handling Borrower Identity. #80 opened by t1lde. Label: Questions/Research.
 - Market Oracle to support Liquidation Design. #98 opened by t1lde. Label: Features.

At the bottom of each column, there is a status bar with the text "Automated as" followed by the column name and a "Manage" link.

