

Week 2 Progress Report

(9/15/2025 - 9/21/2025)

Team: Pocket Protectors

- Anna Dinius, Jeff Perdue, Cody King, Dillon Carpenter

Milestones Completed (1/3)

Cody

- ✓ Finalize requirements for database and user profiles features.
- ✓ Set up database and give other team members access.
- ✓ Design transaction and user profile model.
- ✓ Implement database logic into already existing code.

Milestones Completed (2/3)

Jeff

- ✓ Finalize requirements for categories.
- ✓ Design `Category` model (id, title, color/icon).
- ✓ Update `Transaction` model to include `categoryId`.
- ✓ Integrate category feature.

Milestones Completed (3/3)

Dillon

- ✓ Toggle recurring payments & select interval
- ✓ Added functionality to Transactions (now they store intervals & whether a payment is recurring).
- ✓ Feature documentation.

Carryover Items

- Ensure that only transaction data for the specific profile logged in is showing.

LoC Summary (1/3)

Cody's branch:

- **Total:** 591
- **Counting rules:** Excludes empty lines and comment-only lines. Inline comments on code lines are still counted.
- **Files scanned:** All files under lib and its subdirectories.

- Breakdown:
 - `lib/main.dart` : 132 lines
 - `lib/model/transaction.dart` : 21 lines
 - `lib/model/user.dart` : 12 lines
 - `lib/view/chart.dart` : 57 lines
 - `lib/view/chart_bar.dart` : 51 lines
 - `lib/view/new_transaction.dart` : 103 lines
 - `lib/view/transaction_list.dart` : 106 lines
 - `lib/theme/main_theme.dart` : 35 lines
 - `lib/firebase_options.dart` : 74 lines

LoC Summary (2/3)

Jeff's branch:

- **Total:** 829
- **Counting rules:** Excludes empty lines and comment-only lines. Inline comments on code lines are still counted.
- **Files scanned:** All files under lib and its subdirectories.

- Breakdown:
 - `lib/main.dart` : 146 lines
 - `lib/model/transaction.dart` : 87 lines
 - `lib/model/category.dart` : 106 lines
 - `lib/view/chart.dart` : 57 lines
 - `lib/view/chart_bar.dart` : 48 lines
 - `lib/view/new_transaction.dart` : 154 lines
 - `lib/view/transaction_list.dart` : 122 lines
 - `lib/theme/main_theme.dart` : 35 lines
 - `lib/firebase_options.dart` : 74 lines

LoC Summary (3/3)

Dillon's branch:

- **Total:** 858 lines
- **Counting rules:** Excludes empty lines and comment-only lines. Inline comments on code lines are still counted.
- **Files scanned:** All files under lib and its subdirectories.

- Breakdown:
 - `lib/main.dart` : 151 lines
 - `lib/model/transaction.dart` : 108 lines
 - `lib/model/category.dart` : 106 lines
 - `lib/view/chart.dart` : 57 lines
 - `lib/view/chart_bar.dart` : 51 lines
 - `lib/view/new_transaction.dart` : 154 lines
 - `lib/view/transaction_list.dart` : 122 lines
 - `lib/theme/main_theme.dart` : 35 lines
 - `lib/firebase_options.dart` : 74 lines

Burndown rate

- 9/10 week 2 milestones completed
 - 90% per week
 - ~13% per day
- 9/32 Sprint 1 milestones completed
 - ~28% per week
 - ~4% per day