Week 2 Progress Report

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

Team: Pocket Protectors

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

Goals (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.

Goals (2/3)

Jeff

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

Goals (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 goals completed
  - 90% per week
  - ~13% per day
- 9/32 total goals completed
  - ~28% per week
  - ~4% per day