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 Sumary (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
- o lib/model/transaction.dart:21 lines
- lib/model/user.dart: 12 lines
- o lib/view/chart.dart:57 lines
- o 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
- o lib/firebase_options.dart:74 lines

LoC Sumary (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
- o lib/theme/main_theme.dart:35 lines
- lib/firebase_options.dart:74 lines

LoC Sumary (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
- o lib/view/chart_bar.dart:51 lines
- lib/view/new_transaction.dart: 154 lines
- o 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