

Week 4 Progress Report

(9/29/2025 - 10/5/2025)

Team: Pocket Protectors

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

Week 4 Milestones Completed (6/6)

- ✓ The user should be able to cancel/delete scheduled and recurring payments
- ✓ Develop UI to display summary of user profile. (completed in week 3)
- ✓ Ensure data from the database is correctly fetched and displayed in the UI
- ✓ Display category name/color in TransactionList. (completed in week 3)
- ✓ Add ability for users to create new categories. (completed in week 3)
- ✓ Ensure transactions update correctly with categories. (completed in week 3)

Completed Carryover Items (3/3)

- ✓ Create UI and functionality for users to create new profiles and edit their basic information (name, email, etc.).
- ✓ Connect user profile forms to the database to save changes reliably.
- ✓ Start working on UI for profile summary.

Surplus Delivery

- ✓ Implement edit/delete for categories.

LoC Summary

Cody's branch

- **Total:** 2730
- **Counting rules:** Excludes empty lines and comment-only lines. Inline comments on code lines are still counted.
- **Files scanned:** All files under `lib` and `test` and their subdirectories.

- **Breakdown (1/3)**

- `lib\firebase_options.dart` : 70
- `lib\main.dart` : 242
- `lib\model\category.dart` : 121
- `lib\model\transaction.dart` : 144
- `lib\model\user.dart` : 12
- `lib\service\auth_service.dart` : 29
- `lib\service\category_service.dart` : 290
- `lib\service\user_service.dart` : 32
- `lib\theme\main_theme.dart` : 34

• Breakdown (2/3)

- `lib\view\chart.dart` : 57
- `lib\view\chart_bar.dart` : 51
- `lib\view\manage_categories.dart` : 579
- `lib\view\new_transaction.dart` : 228
- `lib\view\profile_creation.dart` : 120
- `lib\view\profile_editing.dart` : 92
- `lib\view\profile_summary.dart` : 74
- `lib\view\sign_in.dart` : 75
- `lib\view\transaction_list.dart` : 112

- **Breakdown (3/3)**

- `lib\view\widgets\category_badge.dart` : 79
- `lib\view\widgets\category_picker.dart` : 275
- `test\widget_test.dart` : 14

LoC Summary (2/3)

Jeff's branch:

- **Total:** 2613
- **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 (1/3)

- lib\firebase_options.dart : 70
- lib\main.dart : 236
- lib\model\category.dart : 121
- lib\model\transaction.dart : 108
- lib\model\user.dart : 12
- lib\service\auth_service.dart : 29
- lib\service\category_service.dart : 290
- lib\service\user_service.dart : 32
- lib\theme\main_theme.dart : 34

- **Breakdown (2/3)**

- `lib\view\chart.dart` : 57
- `lib\view\chart_bar.dart` : 51
- `lib\view\manage_categories.dart` : 579
- `lib\view\new_transaction.dart` : 154
- `lib\view\profile_creation.dart` : 119
- `lib\view\profile_editing.dart` : 92
- `lib\view\profile_summary.dart` : 74
- `lib\view\sign_in.dart` : 75
- `lib\view\transaction_list.dart` : 112

- **Breakdown (3/3)**

- `lib\view\widgets\category_badge.dart` : 79
- `lib\view\widgets\category_picker.dart` : 275
- `test\widget_test.dart` : 14

LoC Summary (3/3)

Dillon's branch:

- **Total:** 2315
- **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 (1/2):**

- `lib\firebase_options.dart` : 70
- `lib\main.dart` : 248
- `lib\model\category.dart` : 121
- `lib\model\transaction.dart` : 144
- `lib\model\user.dart` : 12
- `lib\service\category_service.dart` : 290
- `lib\theme\main_theme.dart` : 35
- `lib\view\chart.dart` : 57
- `lib\view\chart_bar.dart` : 51

- **Breakdown (2/2):**

- `lib\view\manage_categories.dart` : 579
- `lib\view\new_transaction.dart` : 228
- `lib\view\transaction_list.dart` : 112
- `lib\view\widgets\category_badge.dart` : 79
- `lib\view\widgets\category_picker.dart` : 275
- `test\widget_test.dart` : 14

Burn down rate

- 6/6 Week 4 milestones completed
 - 100% total
 - ~14% per day
- 3/3 Week 3 carryover items completed
 - 100% total
 - ~14% per day
- 26/32 Sprint 1 milestones completed
 - ~81% total
 - ~27% per week
 - ~3.9% per day