

Week 10 Progress Report

(11/17/2025 - 11/23/2025)

Team: Pocket Protectors

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

Milestones Completed - Jeff

- Enhanced validation feedback
 - Added report highlights
 - Chart responsiveness
 - Formatting improvements
 - Expanded testing
-
- *Fulfils 0 requirements* (all requirements already completed)

← Monthly Report - Nov 2025

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Report Summary

Nov 1, 2025 - Nov 28, 2025

\$ Total Spent

\$162.65

Transactions

5



Budget Utilization: 98.7%

Key Highlights

Top Category

Transport

\$72.10

Biggest Expense

Books

\$56.27

Budget Status

Almost Limit

98.7% used

Spending Averages

Daily Average

\$5.81

Weekly Average

\$40.66

Milestones Completed - Cody

- ✓ Generated more unit tests to cover more edge cases for saving goals feature
- ✓ More manual testing to ensure no bugs and that all requirements are covered
- *Fulfils 0 requirements* (all requirements already completed)

Milestones Completed - Dillon

 UI improvements

 Tested app with an Android Emulator

- *Fulfills 0 requirements* (all requirements already completed)

Personal Expenses

No spending data for the last 7 days

Search transactions **Date** **Ascend**

Bills Entertainment Food Health Other
Shopping Transport

No transactions added yet!





LoC Summary

Individual Contributions:

- Jeff: ~600+
- Cody: ~600
- Dillon: ~32

Codebase LoC Summary After Integration:

- **Total:** 17,340
- **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.

Codebase LoC Breakdown:

High-level source files, models, and widgets:

- lib\firebase_options.dart : 70
- lib\main.dart : 332
- lib\model\budget.dart : 256
- lib\model\category.dart : 121
- lib\model\report.dart : 338
- lib\model\savings_goal.dart : 131
- lib\model\transaction.dart : 142

Services and theme:

- lib\service\analytics_service.dart : 298
- lib\service\auth_service.dart : 32
- lib\service\budget_service.dart : 439
- lib\service\category_service.dart : 290
- lib\service\report_export_service.dart : 557
- lib\service\report_service.dart : 199
- lib\service\savings_goal_service.dart : 73
- lib\service\update_transaction_service.dart : 44
- lib\service\user_service.dart : 60
- lib\theme\main_theme.dart : 35

Views:

- lib\view\budgets_list.dart : 416
- lib\view\chart.dart : 150
- lib\view\chart_bar.dart : 59
- lib\view\chart_pie.dart : 139
- lib\view\charts_overview.dart : 999
- lib\view\edit_budget.dart : 335
- lib\view\edit_savings_goal.dart : 192
- lib\view\generate_report.dart : 382
- lib\view\manage_categories.dart : 579
- lib\view\new_budget.dart : 328

Views (cont.):

- lib\view\new_savings_goal.dart : 157
- lib\view\new_transaction.dart : 232
- lib\view\profile_creation.dart : 120
- lib\view\profile_editing.dart : 235
- lib\view\profile_summary.dart : 94
- lib\view\report_detail.dart : 967
- lib\view\report_list.dart : 364
- lib\view\savings_dashboard.dart : 502
- lib\view\savings_goals_list.dart : 119

Views (cont.):

- lib\view\savings_summary.dart : 434
- lib\view\search_bar_widget.dart : 146
- lib\view\sign_in.dart : 77
- lib\view\transaction_list.dart : 112
- lib\view\widgets\category_badge.dart : 79
- lib\view\widgets\category_picker.dart : 275

Tests:

- test\error_handling\category_error_test.dart : 246
- test\fixtures\category_test_data.dart : 158
- test\helpers\analytics_test_helpers.dart : 112
- test\helpers\test_helpers.dart : 26
- test\integration\data_model_tests.dart : 306
- test\integration\transaction_analysis_tests.dart : 229
- test\integration\user_workflow_integration_tests.dart : 488
- test\integration\widget_smoke_tests.dart : 334
- test\model\category_test.dart : 228

Tests (cont.):

- test\model\default_categories_test.dart : 105
- test\model\savings_goal_test.dart : 662
- test\service\analytics_service_test.dart : 311
- test\service\budget_service_test.dart : 607
- test\service\category_service_test.dart : 185
- test\service\category_service_working_test.dart : 185
- test\service\report_service_test.dart : 402
- test\service\savings_goal_service_test.dart : 500
- test\service\user_service_test.dart : 112

Tests (cont.):

- test\transaction_test.dart : 92
- test\update_recurring_transactions_test.dart : 53
- test\view\profile_creation_test.dart : 95
- test\view\profile_editing_test.dart : 46
- test\view\profile_summary_test.dart : 19
- test\view\search_bar_widget_test.dart : 157
- test\view\sign_in_test.dart : 71
- test\view\widgets\category_badge_test.dart : 294
- test\view\widgets\category_picker_test.dart : 408

Tests

- Total number of test files: 27
- Total number of tests: 330
 - All tests pass
- Total test LoC: 6,431

🔥 Burndown rate

- 35/35 Sprint 2 requirements completed
 - 100% total
 - 20% per week
 - ~3% per day