

Sprint 3 Report

Product Name: Roommate Expense Tracker

Team Name: RET

Date: 7/22/2025

Actions to Stop Doing

- It will be difficult to keep the ui consistent if everyone starts working on their own parts first. We should've set up a template framework with layout ideas.

Actions to Start Doing

- The team felt communication lagged between work sessions. We will implement short check-ins to align progress and unblock tasks faster.

Actions to Keep Doing

- Keep using modular widget-based UI development. This made collaboration and integration faster across different Flutter pages.
- Testing together significantly helped catch bugs and refine UI/UX during development.
- Using branches instead of all working in main.

Work Completed

User Stories Completed:

- "As a user, I want to edit and view my profile information so that I can personalize my experience."
- "As a user, I want to manage house information and members so that shared expenses are linked to the correct group."
- "As a user, I want to invite or remove members from my house so that the group stays current."
- "As a user, I want to navigate from the homepage to my house and profile pages seamlessly."
- "As a user, I want to create, view, and update expenses so that shared costs are clearly tracked and managed."

Work Not Completed

- "As a user, I want to see updates reflected in real-time so that shared changes are instantly available."

Work Completion Rate

- Total user stories completed: 5
- Total estimated ideal hours completed: 28h
- Total sprint days: 7

Sprint 3 Stats:

- User stories/day: $5/7 = 0.714$
- Ideal work hours/day: $28/7 = 4$

Final Burnup Chart:

