Parasheet - Executable Spreadsheet

Team Name: parasheet-devs

Date: July 13, 2025

Updated: July 21, 2025

Sprint 1 Report

Actions we should stop doing:

**Stay on track with the assignments.** We didn’t know the exact date sprint 1 was due so we were slightly late on starting some of the user stories. Get started on them early and get them done before the due date.

**Stop underestimating testing time.** We underestimated how long it would take to write and debut units for testing. In future sprints, we’ll allocate buffer time for this.

Actions to Start Doing:

**Start issue tracking on Github.** We post issues and features to be done and have people self-assign what they are capable of doing.

**Start setting internal mid-sprint check-ins.** Some tasks were stalled later in the sprint. We’ll do an internal check-in every 3 days to avoid this.

Actions to Keep Doing:

**Keep using modular C file organization**. We split files by responsibility, making it easier to test and review changes per individual.

Work Completed:

CSV Parsing

Data Structures

Update Makefile

Work Not Completed:

CSV Serialization

Write Grammar.md File

NCurses Renderer

Work Completion Rate:

| Metric | Value |
| --- | --- |
| Tasks Planned | 3 |
| Tasks Completed | 2 |
| Total Estimated Hours | 25 |
| Total Hours Completed | 22 |
| Sprint Duration | 7 Days |
| Tasks/day | 0.28 |
| Hours/day | 3.14 |

Average across the sprints:

Tasks/day: 0.43

Ideal Hours/day: 3.14