Parasheet - Executable Spreadsheet

Team Name: parasheet-devs

Date: July 19, 2025

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Sprint 2 Report

Actions we should stop doing:

**Stop testing manually by default.** Manual testing doesn’t scale. We should prioritize writing tests for the feature as it’s implemented (but we still individually test each function as well).

Actions to Start Doing:

**We should start tracking daily scrums.** It’s important to keep people accountable and have daily meetings. That way it’s easy for people to stay on track of their tasks.

Actions to Keep Doing:

**Keep modularizing logic across tokenizer/parser/evaluator.** This made collaboration and debugging much easier.

**Keep consistent coding style and naming conventions.** Everyone sticks to the same spacing and formatting, this reduces confusion.

Work Completed:

Testing

Symbol Table

String Interning

Work Not Completed:

Tokenizer

Work Completion Rate:

| Metric | Value |
| --- | --- |
| Tasks Planned | 8 |
| Tasks Completed | 5 |
| Total Estimated Hours | 40 |
| Total Hours Completed | 30 |
| Sprint Duration | 7 days |
| Tasks/day | .71 |
| Hours/day | 4.28 |

Average across the sprints:

Tasks/day: 0.57

Ideal Hours/day: 3.71