# Our Burndown Chart for **Sprint 1:**

**Sprint burndown** ⑦ ⌄

36 points done, 13 points to go



Your sprint scope has increased by **49 points** ⓘ

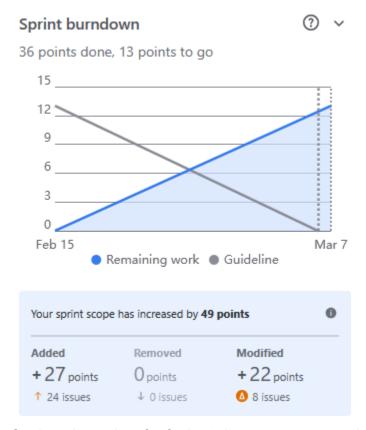| Added | Removed | Modified |
|---|---|---|
| **+27** points | **0** points | **+22** points |
| ↑ 24 issues | ↓ 0 issues | ⚠ 8 issues |

Our burndown chart for Sprint 2 demonstrates several challenges in our project management approach. The chart shows a flat line throughout the entire sprint, with a sharp vertical peak at the very end.

- We updated our completed tasks in Jira throughout the sprint period (February 15th - March 7th, 2025). However, all work appears to have been marked as complete at the very end of the sprint because of **Sprint 1 Closure Issue**. This was due to not properly closing Sprint 1 before our TA review. This oversight meant that our Sprint 2 planning and tracking started with improper basis, as the system was still tracking Sprint 1 tasks.
- **Late Understanding of Burndown Principles**: We only gained a proper understanding of burndown charts and their importance during a recent lecture. This gap meant we weren't working with this guideline in mind. We will be taking this into account for our future work.

Sprint 1 Velocity: 23
Sprint 2 Planned Velocity: 36

The change in velocity between sprints can be attributed to a more realistic estimation of workload. After the initial stagnations due to project setup and blockers in sprint 1, our team was able to take on more tasks entering sprint 2.

## Moving Forward

We will continue to update the Jira daily to reflect actual progress, rather than reflect batch updates at the sprint's end.

For future sprints:

1. Updating our Jira board daily with completed tasks
2. Ensuring proper sprint closure
3. Using the burndown chart as an active monitoring tool