#### Course Matrix/term-group-project-c01w25-project-course-matrix

# Burndown Sprint 4 - Chart

When: 4/4/2025 at 9:00 PM



#### Previous vs Current Sprint

## Difference in Velocity

In Sprint 4, our team's velocity increased to 80 story points, from 60 story points in Sprint 3

### Reason for Change in Velocity

The reduced velocity in Sprint 4 can be attributed to several key factors:

- 1. Since Sprint 4 was the final sprint, most high-priority and high story-point features had already been completed in previous sprints. The remaining work primarily involved a significant number of smaller tasks such as testing, bug fixes and quality assurance for the final product release and final demo presentation which accumulated to a high total number of story points.
- 2. Since many tickets are bug reports created during the sprint, the final total number of story points is significantly higher than that of the initial expectation at 80 story points and 30 story points respectively.

These factors resulted in higher overall velocity.