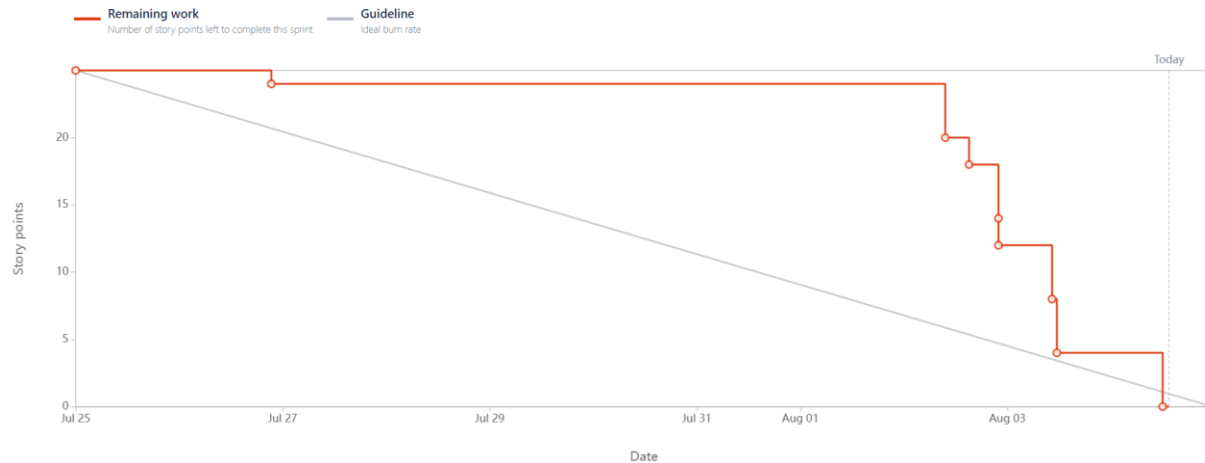


## Burndown Chart

Date - July 25th, 2023 - August 4th, 2023



- Most of the user stories were completed near the end of the sprint (shown by the rapid drop of the orange line) because they were carried out in parallel with other individual end of term assignments. Additionally, some of the user stories had to be reviewed by several team members before they were considered **Done**. As a result, we were behind schedule until the 3<sup>rd</sup> of August, but we were able to complete all the user stories before the deadline.

## Velocity

Sprint 1 velocity = 20 story points (6/6 user stories)

Sprint 2 velocity = 19 story points (5/6 user stories)

Sprint 3 velocity = 23 story points (6/6 user stories)

Average velocity over the first 3 sprints =  $(20 + 19 + 23) / 3 = 20.7$

Planned velocity for sprint 4 = 25 story points (8/8 user stories)

Completed velocity for sprint 4 = 25 story points (8/8 user stories)

- Our planned velocity for sprint 4 was higher than our average sprint velocity because we had to add a user story (CGP-28) for better app functionality.