

Burndown Chart

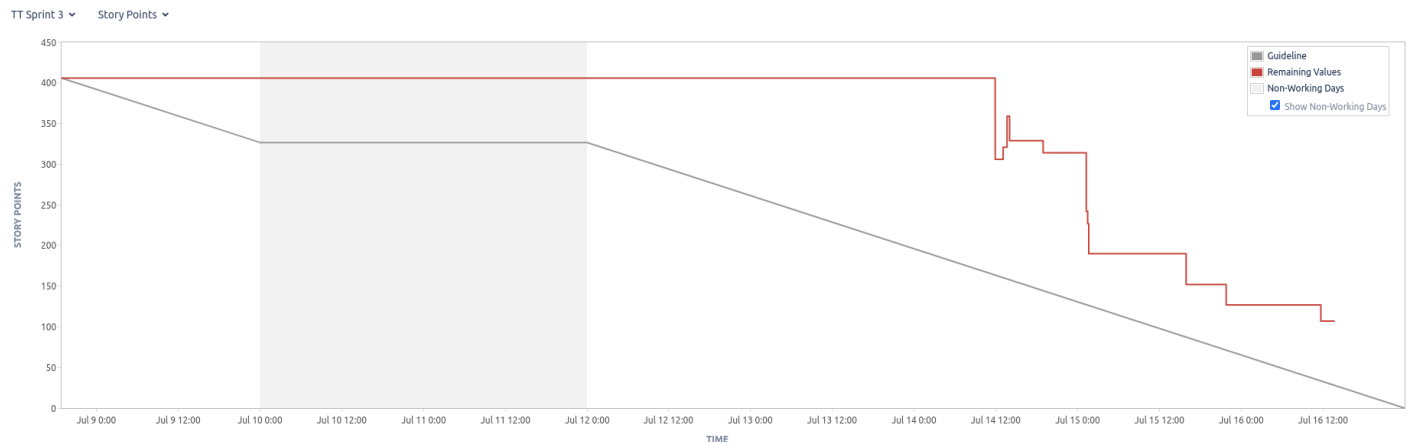


Figure 1: Sprint 3 Burndown Chart

Burndown Chart Explanation

Initially, the graph is flat from July 8 to the beginning of July 14 since the team started the sprint on the 8th but did not start working on it until the 14th. From the 14th at 6:55pm to the end of sprint, there is a gradual decline with no increase. This is because no new stories get added or re-estimated during the sprint. The steepness of the declines depend on the number of story points completed and/or whether any issues have been removed. July 15th has the steepest drop since a few issues were removed and several stories were completed on that day. The graph has not dropped to story points = 0 since not all stories were completed this sprint (although all were worked on).

Sprint Velocity Comparison

Sprint2 velocity = 199 story points

Sprint3 planned velocity = 190 story points

This sprint we aimed to have a velocity similar to sprint2. This is because we completed a good amount of features in sprint2 and wanted to aim for the same goal in sprint3. Furthermore, we didn't want to overcommit to stories that would be difficult to finish this sprint. For instance, we could have added messaging or company invite user stories to sprint3. However, this would greatly increase the planned velocity and it would be unlikely for us to finish those stories this sprint.