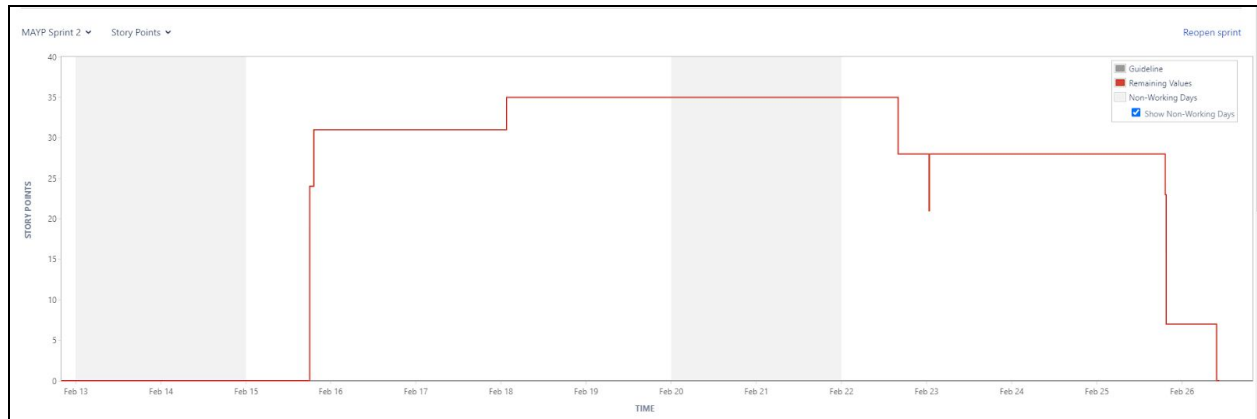


Burndown.pdf

Sprint 2 Burndown Chart:



The velocity depicted in the chart can be explained by the effect of midterms on the group's ability to complete a significant portion of the tasks earlier in the sprint. This caused a sharp increase in intensity later on in the middle and end of the sprint.

Note that the start of the sprint (from Feb 13 - Feb 16) did not have any issues because we formally started the sprint on Feb 16th, but indicated on Jira that the start date was on Feb 13th which is right after the sprint 1 demo. We ensure that all issues are added first to the sprint along with the sub-tasks before starting the sprint.

Most of the tasks had to be completed near the end of the sprint due to midterms and other time commitments. Additionally the sprint 2's velocity is higher (around 35 points) compared to sprint 1 (22 points) because the features implemented in sprint 2 are critical to the entire app. Hence they need to be completed in this sprint to ensure the MVP is delivered on time. This is why the velocity of sprint 2 is higher than sprint 1.