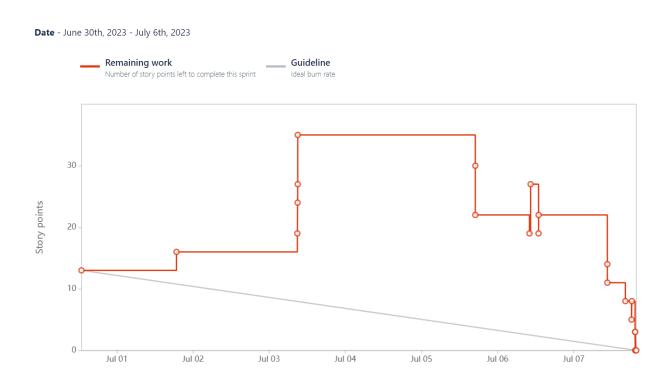
## **Burndown.pdf**



The image is our burndown chart.

This is a result of reallocating story points to be more reflective of the amount of work. Additionally, some features are dependent on two main stories (create post and create LFG post), so a delay in those two stories could put a hold on the other stories from being completely finished.

Also, we broke down a story into multiple different stories increasing our remaining work.

We also accidentally started the sprint on JIRA before we did planning poker which resulted in our guideline being less than our remaining work fore entire sprint

A reason there is such a sharp drop at the end include other obligations and circumstances (such as midterms and illness). Another reason was that a main feature which other features depended on was finished later than expected, but its completion

Burndown.pdf 1

provided a solid foundation to quickly finish the other user stories. Also, many code reviews were done on the last day.

## **Velocity Comparison**

In sprint 1, we completed 23 points worth of work. In sprint 2 we completed 43 points worth of work.

We had a pretty large improvement due to working unrelated tickets so tickets did not depend on each other that much.

For the tickets that depended on each other, we made sure to complete the higher-priority stories first so that the lower-priority stories could work off of them.

On top of this, everyone on the team had a better understanding of the stack which significantly improved performance.

This sprint also involved a lot more collaboration and members who were done with their stories helped out the other members when they had issues.

Burndown.pdf 2