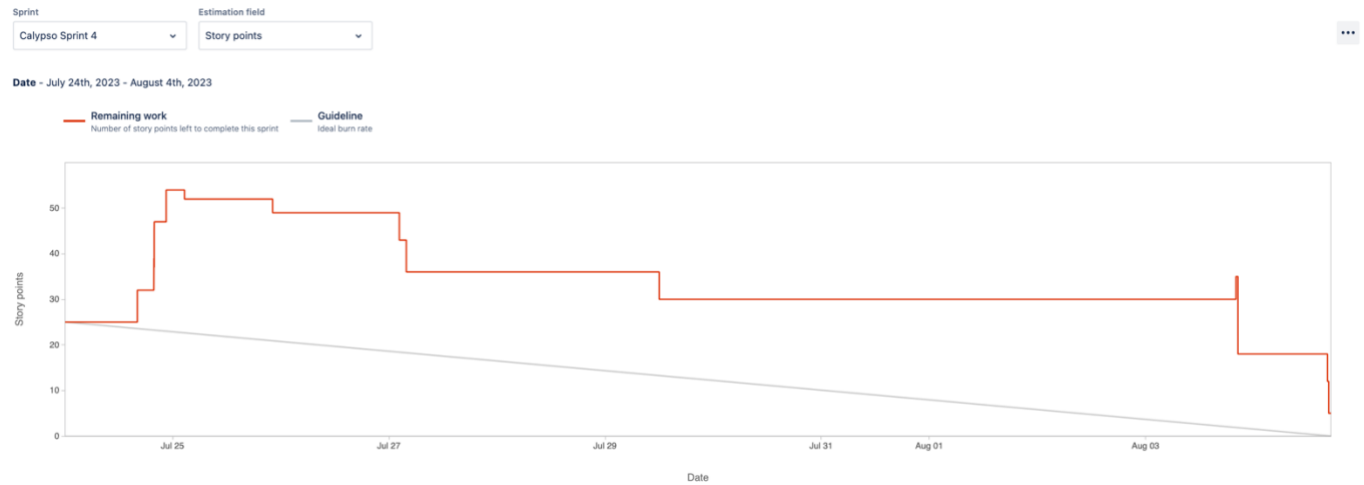


Burndown Chart



Graph1 : Graph shows burn down chart for sprint4

Velocity

Current Sprint Velocity - 41 story points

Previous Sprint Velocity - 20 story points

Reasoning:

Since a lot of the features with high story points started in previous sprints, we were able to work in pairs this sprint to finish up our main features. At the beginning of the sprint, everyone added sub tasks which had user stories which is the reason for the spike at the beginning. Gradually, we were able to work in teams and complete our features. The sharp upward and downward spikes can be accounted for by the random adding of subtasks during the sprint that members may have forgotten to add at the beginning of the sprint.