

The image above shows the Burndown chart for sprint 2. However, it is not an accurate representation of the team's effort throughout the sprint. Team members were actively working on their tasks throughout the sprint, but did not frequently update their progress on Trello, resulting in a Burndown chart like the one above. The team will be more conscious of this heading into sprints 3 and 4.

The velocity for sprint 2 is 59 points, whereas the velocity for sprint 1 was 47.5 points. In sprint 1, the team had to dedicate several hours to familiarizing themselves with the MERN stack, hence the lower velocity. However in sprint 2, many team members felt more comfortable working with the MERN stack, and were confident they could take on more work hence the higher velocity.