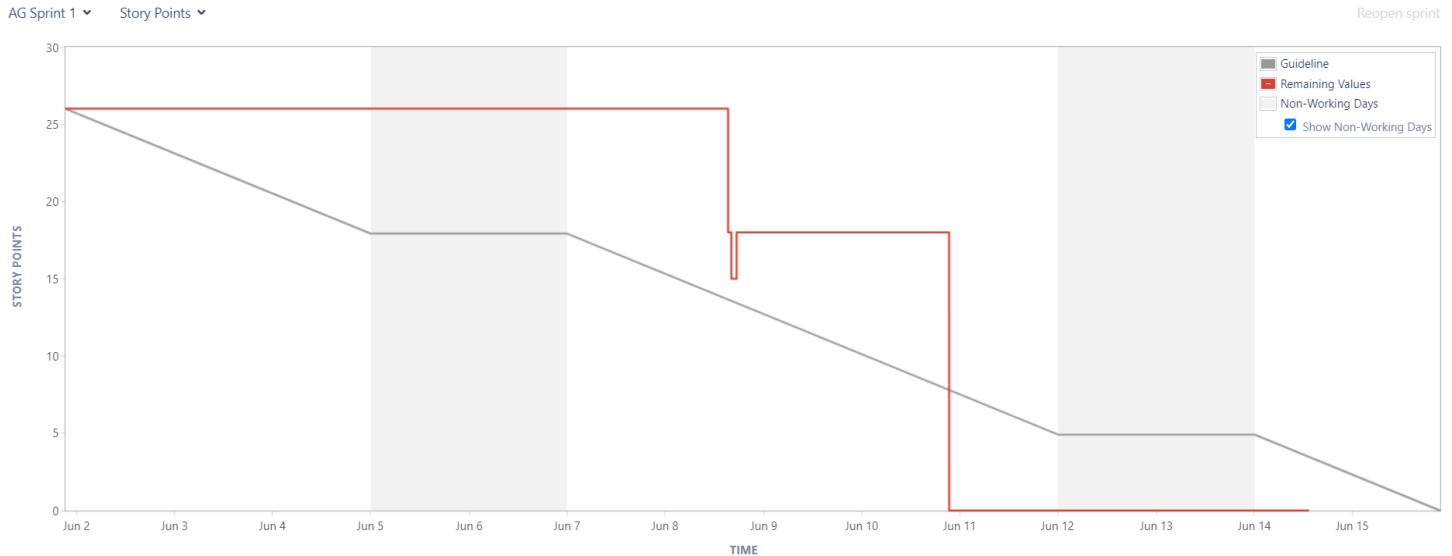# Burndown Chart

Sprint 1 velocity: 25
In sprint 1, we completed 5 user stories with a total of 25 story points.

Comments:
- This was the first sprint so there is no previous velocity to compare to.
- The update process was done mostly at the end of the sprint. Our team was still getting familiar with JIRA so we did not update the status everyday (i.e plateau from June 8 to June 11). We also worked mostly in subtasks which is not reflected in the burndown chart as JIRA only calculates points on stories by default.
- We were behind schedule for most of the sprint because the team struggled with unforeseen environment setup problems, which also explains the plateau from June 2 to June 8.
- The frameworks used were unfamiliar to many of the members on the team so we spent a lot of time learning the basics of the MERN stack and how frontend and backend connects.
- Due to unfamiliarity with JIRA, we ended the sprint a few days late as we were not aware that we had to manually end the sprint.

Takeaways:
- To ensure we have an accurate burndown chart, we hope to update the status on JIRA as frequently as possible, ideally everyday.
- Sprint 1 required a lot of time for initial setup and getting familiar with the tools/frameworks we are using.
- For sprint 2, we think the team can take on more than 25 user story points as we have gotten past the initial learning curve.