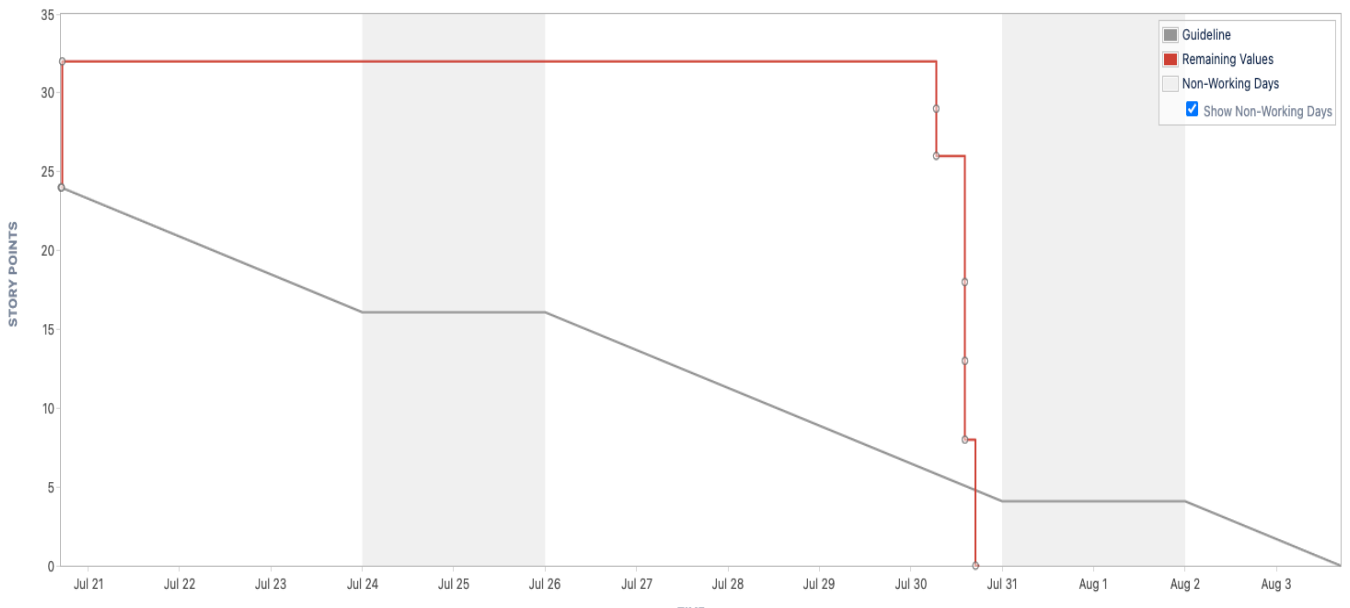# Sprint 4 Burndown chart – Agile Cats

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Sprint 4 velocity: 32
In sprint 4, we completed 5 user stories with a total of 32 story points

Comments:
- This velocity (32 story points) the team has in sprint 4 would be maintained for future sprints, because when we went way over it in sprint 2 (42 story points) we were unable to finish some subtasks.
- Compared to sprint 3 velocity (34 story points), we maintained a velocity in this sprint (32 story points) that was also within our capacity. As a result, we finished all tasks for sprint 4, as we did in sprint 3.
- The increase in velocity on July 21 was because we noticed that we needed to clean up our frontend design to have our design consistent across all pages. So, we created a task for that - that's why AG-111 was added.
- More user stories in sprint 4 got completed on the final day (July 30) due to frontend and backend integration testing.

Takeaways:
- Going forward, we hope to finish frontend and backend at least 3 days before to leave time for integration.
- To ensure we have a more accurate burndown chat, we aim to update the status on JIRA as frequently as possible, ideally every day.
- In terms of future sprints, we plan not to go over 34 or below 32 story points. However, if we finish the assigned user stories and we have extra time, we will add more user stories.