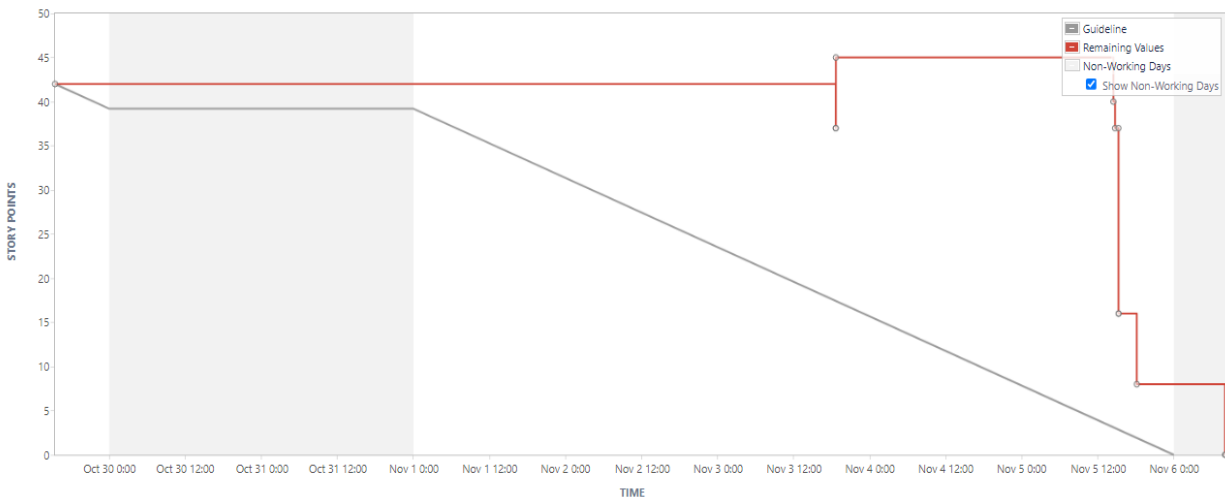


Burndown Chart



Explanation:

This chart reflects the progress of our group with respect to sprint 3. Firstly, the chart was heavily biased towards the end of the sprint, similarly to sprint 2, as even though we worked on our user stories throughout the week, we did not push and merge them to the repository until the final day. Comparing the actual progress line (red) to the ideal progress line (gray), the following can be concluded:

- Regarding the large area of stagnation within the burndown chart, it shows that even though progress was made, we did not update Jira to reflect the changes that were made. As such, for the following sprint, we should continuously update our progress on Jira and set our user story statuses to Done as soon as we complete our tasks.
- There was a brief period where the number of incomplete story points increased. This was due to the fact that an additional user story was added to the sprint.
- One explanation for the burndown chart extending past the end of the sprint was due to the fact that Jira was unavailable on the final day of sprint 3.
- We can see based on the timeline, that our estimation and time management is a lot better this sprint as the time of the two progress lines matched at the end. Of course, there exists biased data due to not pushing to the repository throughout.