



Explanation:

This chart reflects the progress of our group with respect to sprint 1. First, we note that this chart is biased to a certain degree as our tracking over Jira was not 100 percent accurate/complete for the duration of the sprint. However, with that aside, we compare our sprint progress line (red) and the ideal sprint progress line set by the guidelines of Jira (grey), and we can conclude the following;

- We took much longer to complete the sprint than the expected time given our estimate of the stories. This suggests either we underestimated the time needed for the stories or overestimated the amount of work we are capable of handling.
Possible Side Factors: There was a learning curve in terms of necessary tools and the need to balance between work in other courses, both of which may be the cause of our delay in progress.
- Our current velocity is behind schedule, which suggests that we either modify the remaining stories, or modify our focus on tasks and stories. We also need to generally speed up our process to ensure we match the guideline in future sprint.
Note: This sprint may be an outlier as it is our first actual sprint and contains many side factors, thus we need to observe our future sprint burndown charts before making any big decisions.
- The chart shows that if our estimation is correct, we have the capability of doing more in terms of stories/tasks on any average sprint. But given above, this has to be further observed.