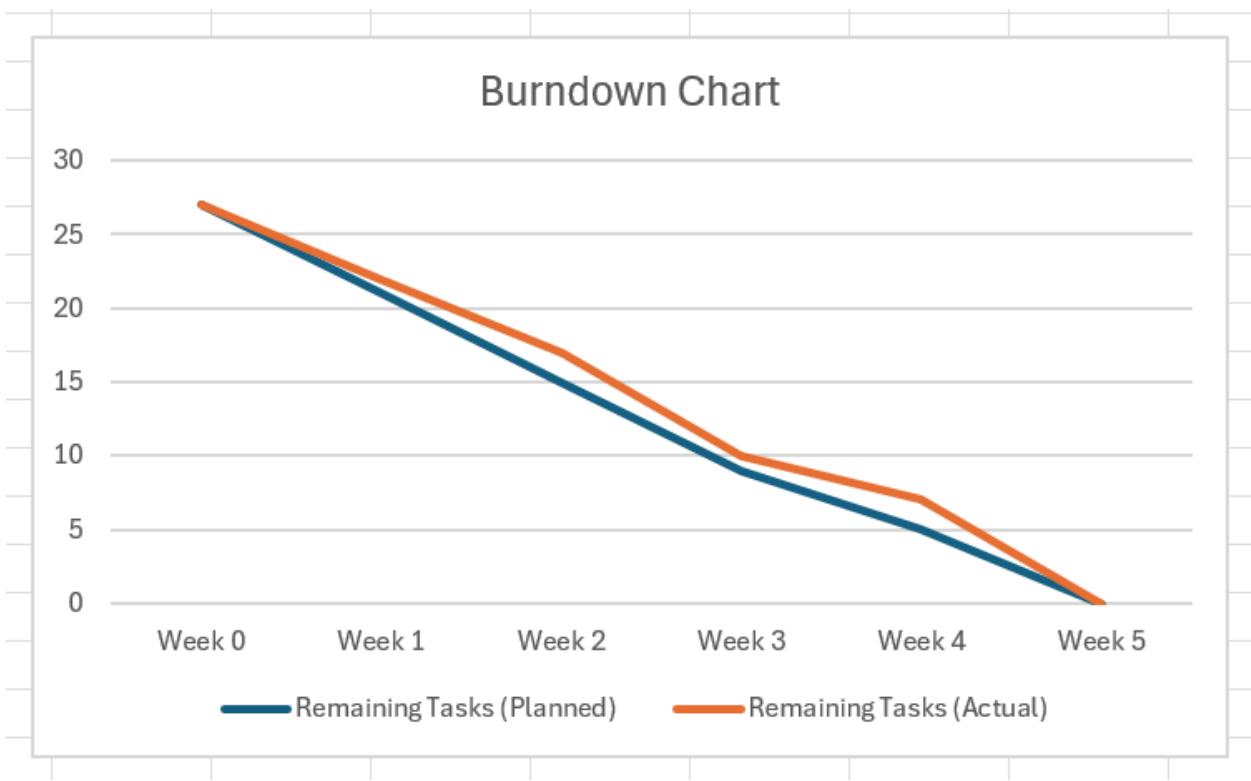# Burndown Chart (Group 13 - BookHive)

Below we can see the burndown chart, which was made using Excel. As we can see, the blue line shows the "Planned Remaining Tasks" and the orange line shows the "Actual Remaining Tasks". In this case, "tasks" refer to "user stories", and the user stories match Trello.

Chart:

Table:

Week	Remaining Tasks (Planned)	Remaining Tasks (Actual)
Week 0 (Planning Phase)	27	27
Week 1 (Sprint 1)	21	22
Week 2 (Sprint 1)	15	17
Week 3 (Sprint 2)	9	10
Week 4 (Sprint 2)	5	7
Week 5 (Done)	0	0

(The Burndown Chart only indicates the timeline of when we started implementing the user stories. Total number of user stories: 27)

Week 0 (Beginning of the project):

- **Planned Remaining Tasks: 27**

    - At the beginning of the project, our team came up with a total of 27 user stories that needed to be completed. During this week, we did not plan on completing any user stories.

- **Actual Remaining Tasks: 27**

    - As it was planned, no user stories were completed during this period. We had a total of 27 user stories remaining, which aligned perfectly with our initial plan.

Week 1 (Beginning of week 1):

- **Planned Remaining Tasks: 21**

    - According to our initial plan, our team aimed to complete 6 out of 27 user stories during the first week, leaving 21 user stories for the rest of the project.

- **Actual Remaining Tasks: 22**

    - Our team was able to complete 5 user stories during the first week, leaving 22 user stories for the rest of the project. This means that our progress was only slightly behind schedule.

Week 2 (End of week 1 / Beginning of week 2):

- **Planned Remaining Tasks: 15**

    - By the start of week 2, our plan expected a total of 12 user stories would be completed, leaving 15 user stories for the remaining weeks.

- **Actual Remaining Tasks: 17**

    - Our team was able to complete 5 more user stories in the second week, leaving 17 user stories to be completed. This meant that our progress was still behind schedule compared to the initial plan.

Week 3 (End of week 2 / Beginning of week 3):

- **Planned Remaining Tasks: 9**

- ○ By the start of week 3, our team expected a total of 18 user stories to be completed, leaving only 9 user stories to complete in the remaining weeks.

- **Actual Remaining Tasks: 10**

  - ○ Our team made great progress during the third week, completing 7 user stories with 10 remaining. This showed that our team was closely aligned with the initial plan.

Week 4 (End of week 3 / Beginning of week 4):

- **Planned Remaining Tasks: 5**

  - ○ Our initial plan expected 22 user stories to be completed by the start of week 4, leaving only 5 user stories to complete during this week.

- **Actual Remaining Tasks: 7**

  - ○ By the start of week 4, our team had 7 remaining user stories after completing 3 more during the previous week. This meant that we were slightly behind schedule, but were still making steady progress.

Week 5 (End of week 4):

- **Planned Remaining Tasks: 0**

  - ○ Our initial plan expected that all 27 user stories would be completed by the end of the fourth week, leaving no remaining tasks.

- **Actual Remaining Tasks: 0**

  - ○ Our team achieved this goal by completing the 7 remaining user stories during week 4, successfully finishing all 27 user stories and aligning perfectly with the initial plan.