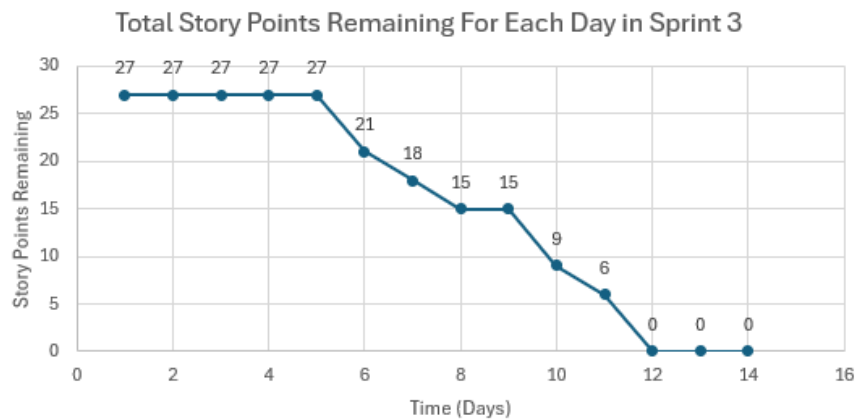


## Burndown Chart For Sprint 3

Below is the Burndown Chart that was Created for Sprint 3:

Time (Days)	Story Points Remaining
1	27
2	27
3	27
4	27
5	27
6	21
7	18
8	15
9	15
10	9
11	6
12	0
13	0
14	0



### Specific Details/Information:

- ❖ Total Story Points = 27
- ❖ On Saturday, November 23, 2024 (Day 6) the backend/database was updated so that all posts could be bookmarked. Also, the ability for signed in users to bookmark posts created by other users was implemented. In addition, the functionality that provides users with the ability to view a collection of all of their Bookmarked Posts in a separate tab, titled "Bookmarked Posts" was completed.  
Story Points Remaining = Previous Story Points - Story Points Completed =  $27 - 6 = 21$
- ❖ On Sunday, November 24, 2024 (Day 7) the ability for users to view another user's profile by clicking on their name located on a post was finished.  
Story Points Remaining = Previous Story Points - Story Points Completed =  $21 - 3 = 18$
- ❖ On Monday, November 25, 2024 (Day 8) the bottom navigation bar with helpful paths was completed.  
Story Points Remaining = Previous Story Points - Story Points Completed =  $18 - 3 = 15$
- ❖ On Wednesday, November 27, 2024 (Day 10) the 10 Posts per page feature was completed and also the user profile picture was added beside the username on a post.  
Story Points Remaining = Previous Story Points - Story Points Completed =  $15 - 6 = 9$
- ❖ On Thursday, November 28, 2024 (Day 11) the About and Help pages were added which contained some basic information about the website.  
Story Points Remaining = Previous Story Points - Story Points Completed =  $9 - 3 = 6$

- ❖ On Friday, November 29, 2024 (Day 12) the ability for signed in users to delete a bookmark was completed. In addition the reset password feature was implemented.  
Story Points Remaining = Previous Story Points - Story Points Completed =  
 $6 - 6 = 0$
- ❖ All programming tasks were completed by the end of Friday, November 29, 2024, and hence, the story points remained at 0 for the rest of Sprint 3's duration.

#### Comments and Comparisons of the Planned Velocity with the Previous Sprint Velocity:

- ❖ The burndown chart for this sprint shows that tasks were completed in a similar fashion as the last sprint (Sprint 2) in that the programming tasks were completed early in the sprint duration so that sufficient time could be used for testing and improving the CSS for each page.
- ❖ The planned velocity for this sprint (Sprint 3) is 27 story points. In contrast, the planned velocity for the previous sprint (Sprint 2) was 33 story points. Our velocity remained similar because we continued to start our programming tasks as early as possible which provided us with enough time to complete all of our planned features within the product backlog. In addition, our velocity remained really similar throughout these sprints as everyone is continuing to build experience with the programming environment which caused any bugs to be resolved quicker. In addition we had consistent group meetings throughout the sprint where we could help each other out with fixing any bugs if needed. Overall all of these factors contributed to a similar sprint velocity for this sprint.