

Sprint 3 Report

Smartmeal

Smart team

3/1/2023

Actions to stop doing:

- Naming a feature completely done without documentation.
- Need to start writing unit test for the code being produced
- Waiting until the last day to complete a task
 - e.g. task is 90% complete for 2 weeks then at the end the 10% is done to make it complete

Actions to keep doing:

- Our scrum meetings are from 1:15 to 1:30 pm on Monday, Wednesday, and Friday and we plan an in-person meeting every 1-2 weeks to discuss difficulties and the direction our product is going. This clean and consistent form of communication allows us to pivot quickly in case we run into any roadblocks as well as allow for people to comfortably give feedback to the rest of the team.
- Keep the scrum board fully up to date at the end of every scrum meeting.

Work completed:

- Filter meals by diet
- Show weekly meals instead of daily meals
- Change theming
- Swap ingredients
- Preferences for allergies
- Upload photo component for adding recipes
- Sign up/Registration

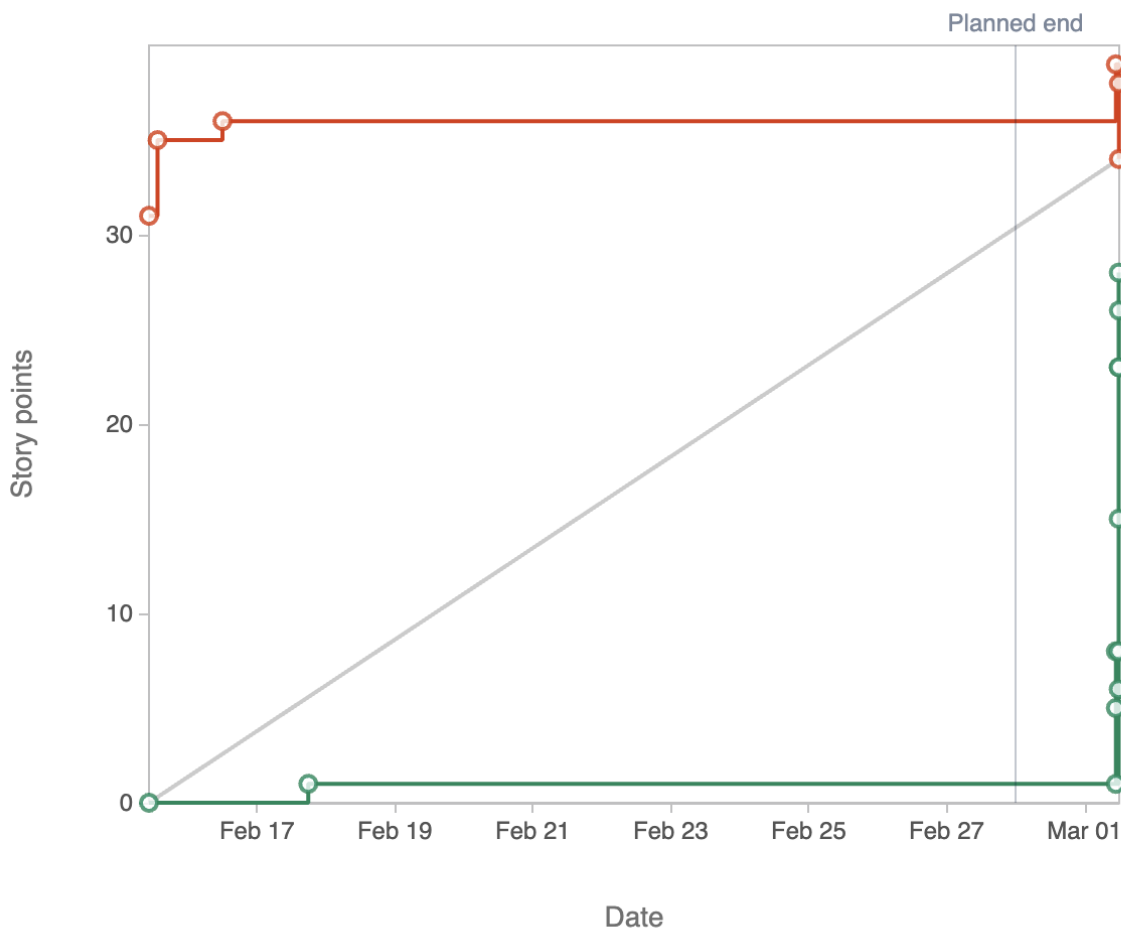
Work not completed:

- Connect frontend and backend for generating a grocery list
 - Moved to sprint 4
- Connect frontend and backend for adding a recipe
 - Moved to sprint 4
- Edit a meal plan
 - Moved to sprint 4
- Users can edit their meal plans
 - Moved to sprint 4

Work Completion Rate:

- Total number of user stories completed: 7
- Total number of estimated ideal work hours completed during the prior sprint: 28

- Total number of days during the prior sprint: 14
- Our user stories per day across this sprint was 7 user stories over 14 days, rounding out to be 50% of a user story progress per day.
- For our work days, our work would be for roughly 3 hours per day, depending on the issue at hand, it may increase to up to 5 hours or down to 1 hour.



Note: Work was being done but the task was not considered 100% done until the final day.

- Power outages
- waited to meet in person to discuss explicit output

This led to our jira board not being updated correctly until the power outages were solved. We met on the last day of the sprint to make up for the power outages.