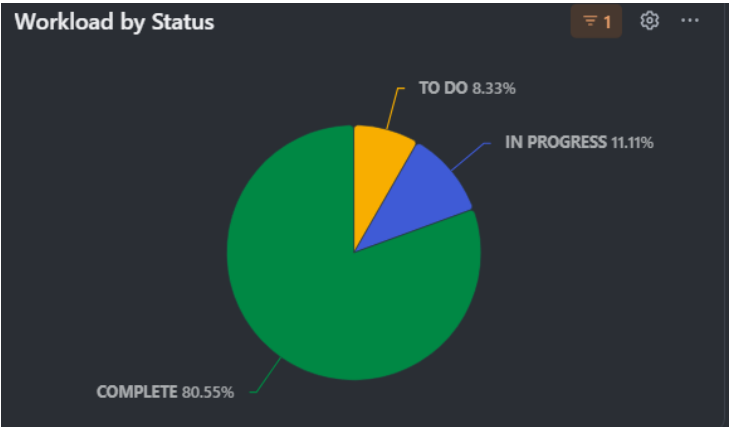


PROJECT PROGRESS



Percentage of Progress:

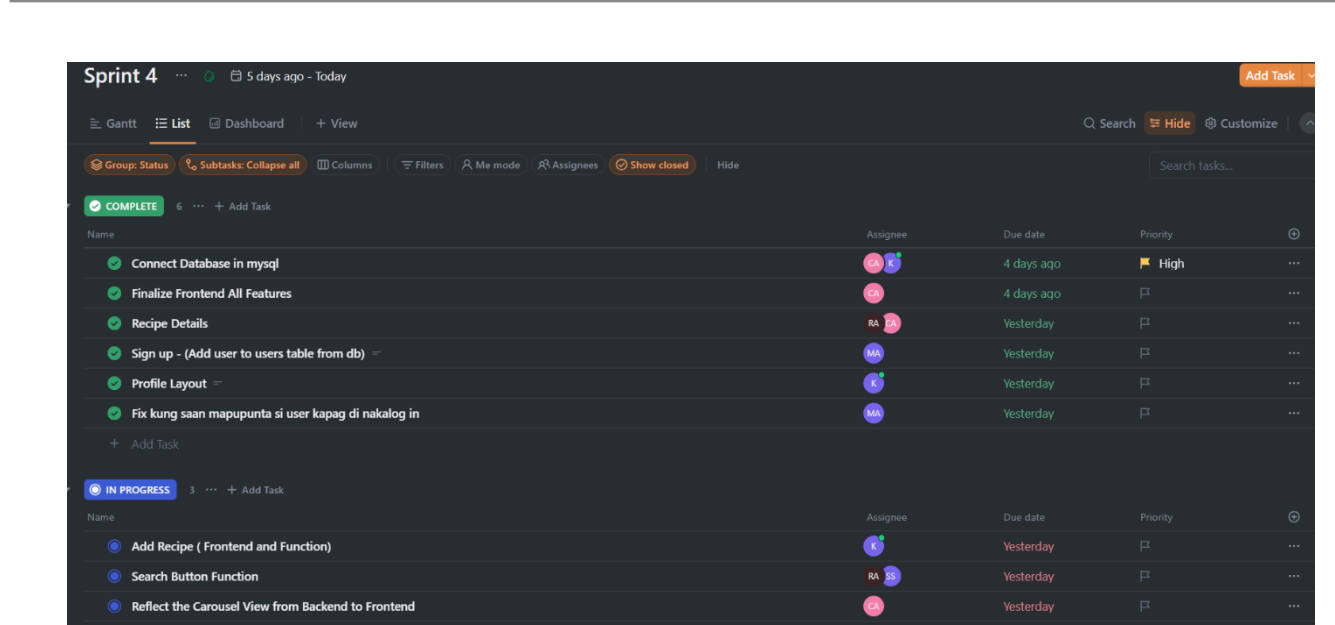
For Sprint 4, we have a total of 9 tasks, mainly focused on developing our backend. This sprint, we encountered several problems, resulting in many tasks being carried over to the next sprint. From Sprints 1 to 4, we have accomplished 80.55% of our tasks. However, the tasks for Sprints 5 and 6 are not included in this percentage. Additionally, there are still many tasks marked as "in progress" and "to do."

Completed Tasks List:

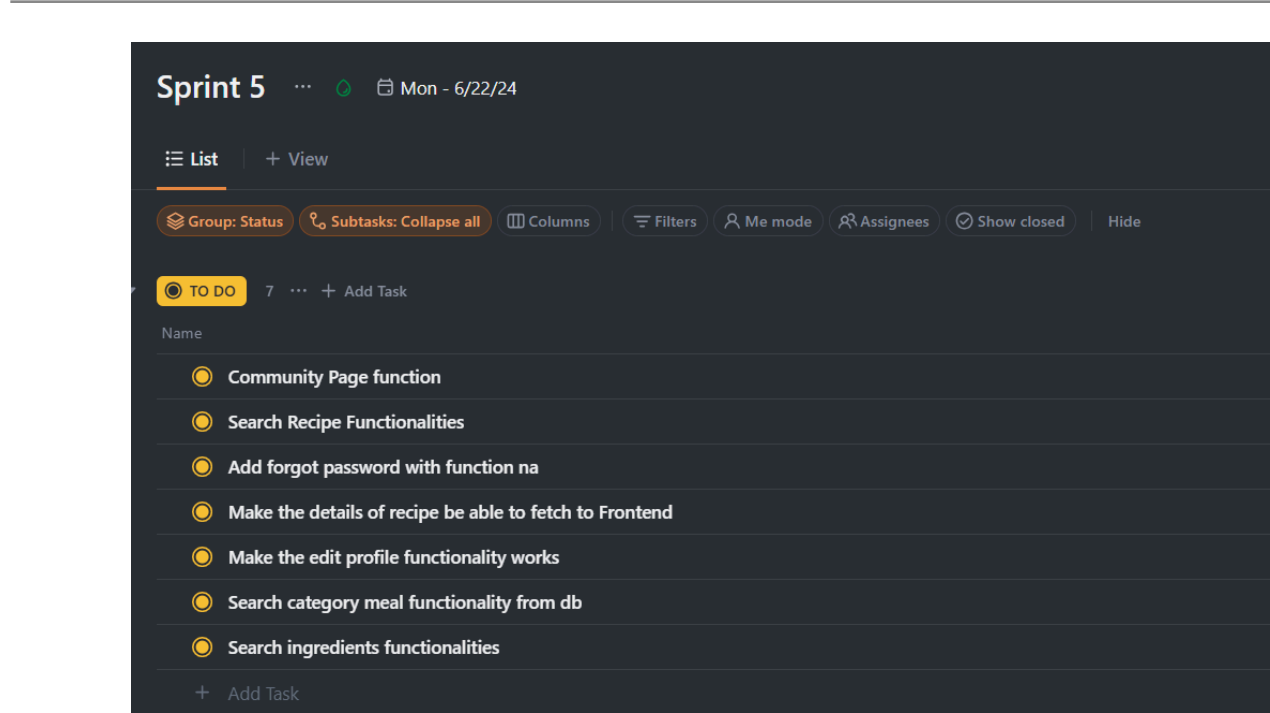
| Sprint 1 | | | | |
|--|----------|----------|----------|--|
| Sprint 1 5/20/24 - 5/25/24 | | | | |
| 7 COMPLETE Add Task | | | | |
| Task Name | Assignee | Due date | Status | |
| Database Design | Assignee | May 21 | COMPLETE | |
| Webhooking Set Up | Assignee | May 22 | COMPLETE | |
| Set Up Angular Library | Assignee | May 24 | COMPLETE | |
| ERD | Assignee | May 24 | COMPLETE | |
| Header and Footer Interface | Assignee | May 24 | COMPLETE | |
| Log In Interface | Assignee | May 24 | COMPLETE | |
| Sign Up Interface | Assignee | May 24 | COMPLETE | |
| Add Task | | | | |
| 0 TO DO Add Task | | | | |
| Sprint 2 | | | | |
| Sprint 2 5/27/24 - 5/31/24 | | | | |
| 8 COMPLETE Add Task | | | | |
| Task Name | Assignee | Due date | Status | |
| Flowchart | Assignee | May 30 | COMPLETE | |
| Profile Module Interface | Assignee | May 31 | COMPLETE | |
| Community Module Interface | Assignee | May 31 | COMPLETE | |
| Connect Log In and Sign Up Frontend | Assignee | May 31 | COMPLETE | |
| Homepage Interface Module | Assignee | May 31 | COMPLETE | |
| Search Module Interface | Assignee | May 31 | COMPLETE | |
| Add Task | | | | |
| 0 TO DO Add Task | | | | |
| Sprint 3 | | | | |
| Sprint 3 6/3/24 - 6/7/24 | | | | |
| 10 COMPLETE Add Task | | | | |
| Task Name | Assignee | Due date | Status | |
| Fix the Header | Assignee | Jun 5 | COMPLETE | |
| Finalize Community Page | Assignee | Jun 7 | COMPLETE | |
| Finalize Profile Page | Assignee | Jun 7 | COMPLETE | |
| Make when the User is not log in, redirect to login or sign up | Assignee | Jun 7 | COMPLETE | |
| Fix Issues Assigned | Assignee | Jun 7 | COMPLETE | |
| Recipe Search Page | Assignee | Jun 7 | COMPLETE | |
| Finalize Search Page | Assignee | Jun 7 | COMPLETE | |
| Create Add Recipe Component | Assignee | Jun 7 | COMPLETE | |
| Finalize the Database | Assignee | Jun 7 | COMPLETE | |
| Finalize Home Page | Assignee | Jun 7 | COMPLETE | |

| Sprint 4 | | | | |
|---|----------|------------|-------------|--|
| Sprint 4 5 days ago - Today | | | | |
| 6 COMPLETE Add Task | | | | |
| Task Name | Assignee | Due date | Status | |
| Connect Database In server | Assignee | 4 days ago | COMPLETE | |
| Finalize Frontend All Features | Assignee | 4 days ago | COMPLETE | |
| Recipe Details | Assignee | Yesterday | COMPLETE | |
| Sign up - Add user to users table from db | Assignee | Yesterday | COMPLETE | |
| Profile Layout | Assignee | Yesterday | COMPLETE | |
| Fix long user image on the user login or adding to | Assignee | Yesterday | COMPLETE | |
| Add Task | | | | |
| 2 IN PROGRESS Add Task | | | | |
| Task Name | Assignee | Due date | Status | |
| Add Recipe (Frontend and Backend) | Assignee | Yesterday | IN PROGRESS | |
| Search Button Function | Assignee | Yesterday | IN PROGRESS | |
| Reflex the Connect User from Backend to Frontend | Assignee | Yesterday | IN PROGRESS | |
| Add Task | | | | |
| 0 TO DO Add Task | | | | |
| Sprint 5 | | | | |
| Sprint 5 6/22/24 | | | | |
| 10 TO DO Add Task | | | | |
| Task Name | Assignee | Due date | Status | |
| Community Page Function | Assignee | ?? | TO DO | |
| Search Recipe Functionality | Assignee | ?? | TO DO | |
| Add Recipe powered with function on | Assignee | ?? | TO DO | |
| Make the details of recipe be able to fetch to Frontend | Assignee | ?? | TO DO | |
| Make the user profile functionality work | Assignee | ?? | TO DO | |
| Search category most functionality from db | Assignee | ?? | TO DO | |
| Search ingredients functionalities | Assignee | ?? | TO DO | |
| Add Task | | | | |

SPRINT 4 PROGRESS



SPRINT 5 PLANNING



SPRINT RETROSPECTIVE

WHAT WENT WELL?

- To be honest, Sprint 4 has been quite challenging. We faced many errors and problems related to the start of our backend development. At first, we struggled with our database because there were many changes we needed to make. Our database was not fully finalized last Monday, so we had to adjust it the next day. This delay caused difficulties because we had to wait for our database.
Despite these issues, we were still able to accomplish some necessary tasks for our backend. We completed the login and sign-up functions and finished the add recipe form, which now reflects in our database.

WHAT COULD BE IMPROVED?

- Regarding our time management, we initially thought the total number of sprints for this project was until Sprint 7, but it is actually only until Sprint 6. This realization caused us to panic somewhat, and we rushed to complete important tasks like the sign-up and login functions.
- Our communication with each other, I guess this sprint is quite challenging because we don't understand each other.
- Also, the flow of our development. Some components are connected to each other, so there are waiting times and some parts may still not be completed.

WHAT NEEDS TO BE DONE?

- For Sprint 5, we will continue working on the backend of our system. We aim to finalize the dynamic add recipe form and user profile layout. Additionally, we will begin developing other components such as the homepage and search page.
- **For Sprint 4, we will work with:**
 - Edit User Details from User Component (make the edit functionality working)
 - Search Recipe Functionality
 - Search Based on Ingredients
 - Search/Display Meal according to its meal category
 - Start building the home page that displays details dynamically