

Reflections sprint-2 from team 6

How is your team doing? Does it work well? Can you improve?

In this sprint we had good team work. This sprint was the first one where we clearly divided up us in user stories, thus we were between 2-3 individuals per user story. This was decided at our sprint meeting on tuesday. The user stories were created at the sprint meeting as well as ideas that were brought up during sprint 1.

We communicated daily with each other, we had a meeting on thursday as a final checkup and possible merger day.

The work itself went smoothly and with minor changes. Only change was people changing to different user stories. In the end we all helped out and no problem arose. For the next sprint we should stick to our designated user stories.

How do you ensure that your software is of good quality? Any measures you have taken (e.g., pair programming, test procedures, code reviews etc?)

This sprint we have not set up any tests to ensure the quality. But on the other hand we have had each other check the code and to see if any improvements can be made or simplified. So far the code has a good structure and is well organized. This leads to good quality code as it can easily be understood by others and developed further.

What user stories did you implement in this sprint?

The implemented stories were the following:

- As an investor, I need a better design to easily distinguish different parts of the page
- As a user I need to be able to specify the number of people/portions the recipe should account for
- As a parent of 2 I need to be able to specify any dietary restrictions I and my family may have to receive a recipe that everyone can enjoy
- As a user it is important that it is clear when the application is loading so that i know it works

What are your plans for the upcoming sprint?

- As a user I want to be able to choose recipes from different international kitchens
- As a european i need to be able to choose between metric and imperial measurements
- Investigate the difficulties of adding user login and saving recipes
- Suggestions for ingredients when searching.
- The ingredients being displayed as "tags" Instead of separating ingredients with comma, this will prevent injections that may break the response from the app

As announced in the lecture, besides your project development, I want you in your project groups to define and apply a common naming strategy for variables and function names. Also, define common rules for your coding style. In your weekly report, I ask you to elaborate briefly on naming strategy and code style in your team.

Our strategy for naming functions and variables are as follows:

1. When naming make it representative of what that function/variable does
2. When merging all temporary names of functions/variables should changed to uphold first point
3. We follow the specific language conventions/rules

How is your experience with git? Does it work well? A suggestion I would like to make is that you establish common "rules" on how to use git, e.g., always pull from the respective branch before making any code changes or, always inform all involved developers of a branch before accepting a merge request.

Our experience with git has been good. No problems with git and it works very well.

The rules we have for using git are as follows:

- Don't work on main branch
- Each user story has its own branch
- Don't push to main only merge
- Don't merge to main if it is not working
- Merge to main when the user story is finished
- New sprints starts will branching from last sprints final product (in other words main)