

Reflection - Sprint 5

The fifth sprint went exceptionally well, marked by the timely completion of tasks and a noticeable improvement in the merging process. With more experience under our belts, we navigated the merging process more smoothly than in previous sprints. Our focus for this sprint was code quality and modularity.

Development Practices

Code Cleanup and Modularity: Our team dedicated substantial effort to cleaning up the codebase and enhancing its modularity. This proactive approach to code maintenance ensures that our application remains maintainable and adaptable in the future.

Use of Generative AI

This sprint, we harnessed the power of generative AI to familiarize ourselves with TypeScript, a relatively new language for the majority of the team. ChatGPT proved to be a valuable resource for quickly grasping the syntax and core concepts of TypeScript. It also assisted us in identifying code issues and proposing solutions. However, we learned that code generated by ChatGPT tends to be inconsistent and, as a result, was seldom used in our project. This experience underscores the importance of critical evaluation when utilizing AI-generated code.

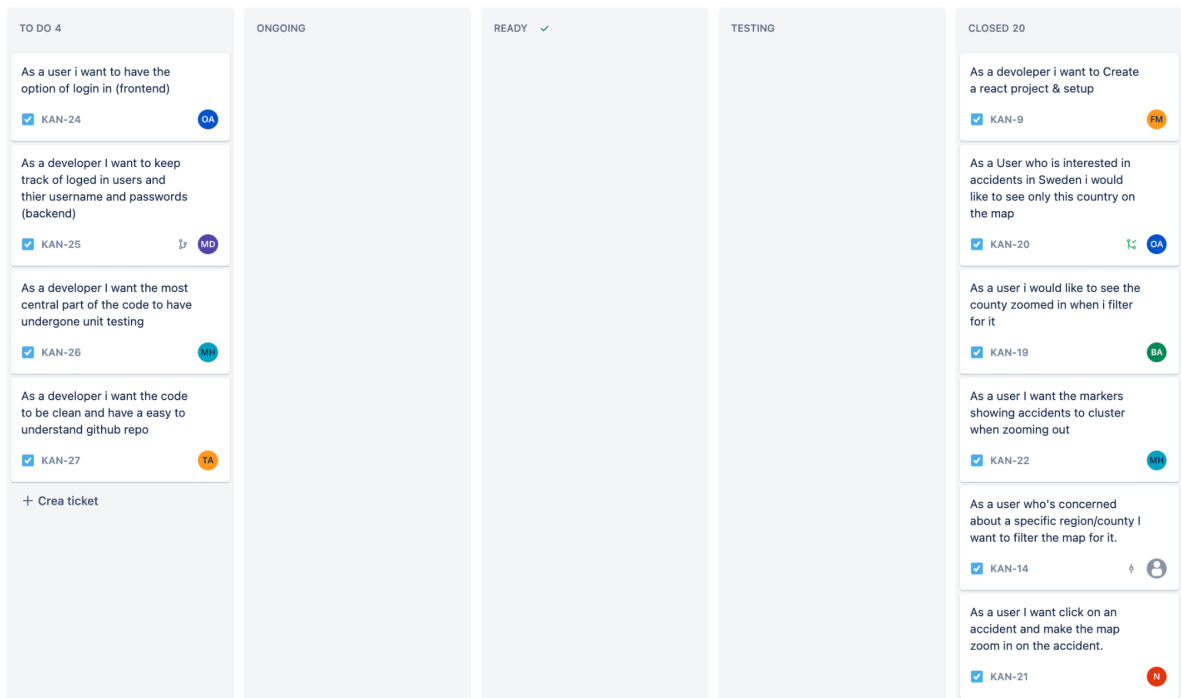
Features Implemented

In this sprint, we introduced a basic login feature encompassing both the frontend and backend components. Although we were close to the finish line in terms of project completion, we decided to add this functionality to the application. It serves as an additional layer of user interaction.

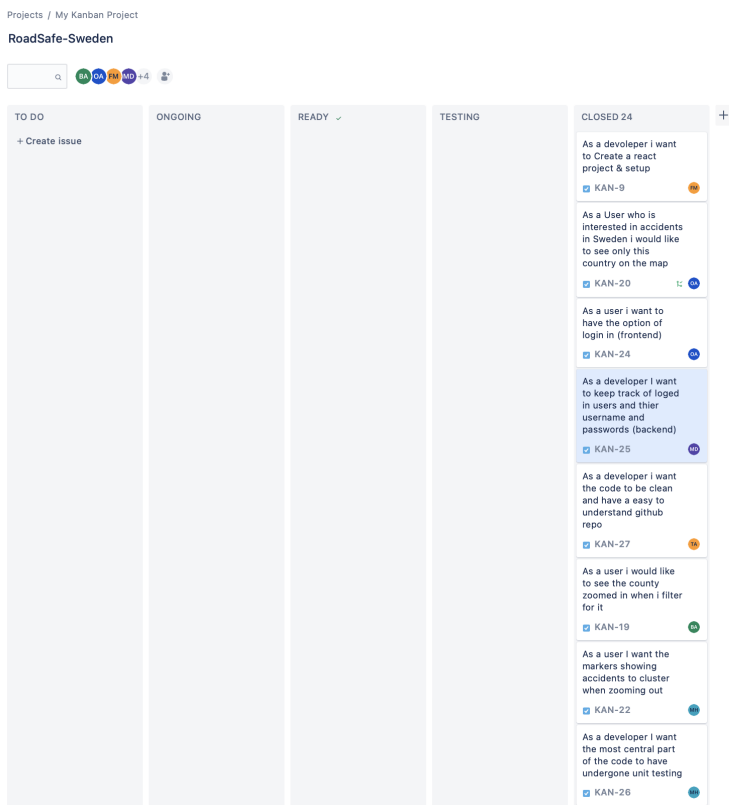
Project Completion

With the conclusion of this sprint, we have reached the final stages of our application development. In the next "sprint," our focus will shift towards creating a project video that encapsulates the journey, features, and highlights of our application.

As we approach the completion of our application, we reflect on the journey of this project with a sense of accomplishment and readiness to share our work with the wider audience. The team's dedication to code quality, collaborative effort, and adaptability has led to a successful sprint and project overall. We look forward to the final phase of our project, which involves showcasing our work through a project video.



(Kanbanboard at the beginning of the sprint)



(Kanbanboard at the end of the sprint)