Sprint #01 Retro

Sprint: Sprint 01

Date: 06/09/2020

Time: 09:00PM

Scrum Master: Jia Bang Vuong

Product Owner: Sophia Nguyen

Development team:

Jessica Michelle

Jacob Morris

Han Chien Leow

Things That Went Well

In terms of things that went well, for the front end, there are classes and files portray the main webpages relevant to the functionality of this sprint. There are also some validation files in the front end regarding the functionality. For the backend, the sign-in and sign-up functionality is complete, and the registration functionality is currently being tested on the Postman application. JWT and database is also setup in the backend following the REST API.

Things That Could Have Gone Better

For the things that could have gone better during this sprint, for the backend, Jia thinks that he should have double checked the code he wrote before he actually committed them to his branch or before he made pull requests to develop, as the potential problems in the code could end up being detrimental to the other members of the development team. Other things that could have gone better would be the connecting of the front end and back end, as it was deemed difficult by most members of the development team. Han thinks that the team members should always comment the code to allow other team members to further understand the code. It's better to have some basic testing alongside as well.

Things That Surprised Us

Jia was surprised that SpringBoot had the amount of functionality that it had, as he thought that he would have to code a lot more functionality for the backend. Jacob was surprised that the IntelliJ ide's functionality with SpringBoot was so deep in that it was able to find the endpoints. Han was surprised that SpringBoot was able to automate most of the validation and work in the back end regarding the database. Sophia was surprised when she was using figma, as she was not sure as to what its functionality was.

Lessons Learned

The development team learnt a lot during this sprint, especially regarding the programming language frameworks react and springboot, as well as the software redux, postman and axiom.

Final Thoughts

Final thoughts regarding this sprint is that the functionality implemented during this spring made up of around 60-70 % of the target functionality. The possible causes of this included time management and having to learn new programming languages and how to use new software. Hopefully, for the next sprint, the team will be more prepared for any new additions to the work.