### **Project Sprint Retrospective Notes**

Team: 3

Sprint: 4

Date: 1 October 2020

Attended:

Scrum Master: Darren Lieu

Product Owner: Mohamad Ali

Development team: Benny Yang, Ben Cracknell, Yin Yen Chong and Mitchell

Slavik

# 1. Things That Went Well

- Communication between members
- Maintained good team morale
- "Login" template for frontend done

### 2. Things That Could Have Gone Better

- More meetups with group
- Do more research outside of tutorials
- Could have attempted to implement more core functionality in this sprint
- Implemented more unit tests

# 3. Things That Surprised Us

- Unit tests not working for certain members despite everyone using the same code
- Complexity of implementing "login" function
- The relationship between abstract models and the database

### 4. Lessons Learned

- Further understanding of how Spring Boot and React work
- Further understanding of how the database works in the context of Spring Boot/React
- Further understanding of how the model interacts with the repositories when it comes to abstract classes in the context of object-oriented programming

# 5. Final Thoughts

All in all, sprint 4 was successfully completed. We were able to maintain good team morale and work together to accomplish the tasks that were set out for sprint 4 despite the initial hurdles. We were able to implement the features that we planned to add, and we were also able to complete the necessary documentation. In the next sprint, we will continue to implement the remaining functionality while continuing to use CircleCI and AWS.