

# **Sprint 3 Retrospective**

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**Sprint:** 3

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## **Things That Went Well**

As three sprints last, in this sprint, assigning tasks for each team member is much easier and at ease compared to previous sprints. All members were confident in taking tasks which they had experiences with and were able to do well. This is largely due to the development team already being adjusted and familiar to what they need to do having completed three sprints already.

## **Things That Could Have Gone Better**

Overall, all team members were satisfied with the performance for this sprint. There were some situations that can't be controlled by the group, but they were able to handle it very well.

## **Things That Surprised Us**

The sprint was finished with less complications than expected. There was a reduced amount of team meetings required per week, as compared to the previous sprints. The reason is that the development team had experiences and a clear understanding of the tasks they needed to accomplish.

However, the deployment using Docker and AWS is more challenging. All team members have no experience with Docker before and it was stressful at the beginning. This resulted in brainstorming to be able to meet the specifications appropriately for the next sprint.

## **Lessons Learned**

Since it is the third sprint already, we gained much more experience how to work together and achieve the tasks as a team. All members learned that we should not be shy when seeking help, we are more confident now assisting each other in difficult situations.

Moreover, we have carefully considered what we have learned from the previous sprints. Hence, less mistakes were done for this sprint. The only thing to point out is that we had to ensure we test the program correctly after merging branches on our own remote repositories

even if the merge was successful. This is so as not to encounter the same problem we had halfway through the sprint.

## **Final Thoughts**

Overall, all team members were satisfied with the outcome of this sprint. There were minor problems encountered during the sprint, but we were able to work around it much faster due to the experience and knowledge that we already have by completing three last sprints. Because we were familiar with the code structure, implementing features were not as difficult compared to when we first had our sprint 0 even though there were more tasks required. Team members are looking forward to the last sprint of this team project.