

# **Sprint Retrospective – Sprint 1**

**Team:** P03-02

**Date:** 22-09-2024

**Attended:** All members

**Scrum Master:** Keenan Phillips

**Product Owner:** Dale Stanbrough

## **Development Team:**

- Christian Nieves
- Seanghai Heng
- Keenan Phillips
- William Dash
- Heethasha Sandeep Kumar
- Paul Johny Mampilly

## **Things That Went Well**

- Seanghai's implementation of viewing all appointments and authentication/login system using a controller, model, repository, service, etc., served as an amazing reference for the rest of the team to look at and use
- Functionality implemented on a very basic level – users can sign up, book appointments, view/edit/cancel that appointment, and edit their profile, all within 5 minutes of signing up – which was a non-functional requirement
- Seanghai took on additional responsibility with implementing authentication system when Heethasha could not
- William asked to go on a call with Keenan to gain clarity on MySQL

- Ultimately, the described “Vision for Sprint” listed in the previous sprint planning document was met – we have an app that meets basic functional requirements of registration, booking an appointment, and cancelling an appointment.

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

- Updating the group on progress
  - Some work for certain user stories was rarely committed
- Team could have communicated when they were waiting on another person’s work instead of doing nothing
  - Only when asked on their progress during a standup 1.5 weeks before M2’s deadline (22-09), a team member said that they were not able to start on their part until very late due to the database not being pushed to main – but no communication of this was made
- Team asking for help when required or unsure of a concept/code/etc.
- Team not meeting the agreed deadline

### **What Can Be Improved**

- Task reallocation will take place if no progress has been made on a task one week into the next sprint
- Team will communicate whenever they require help with a particular concept, as well as if they are waiting for someone else’s work
  - Team will also see if there’s a feasible way to complete their part without waiting for someone else’s part
- Regular commits to remote and main repositories
- Coming to class and clarifying ANYTHING that we’re unsure of with product owner

### **Things That Surprised Us**

- On the class during 20/09, when pushing all our work to main, we encountered a bug that made recursive calls to a particular method, rendering the appointments webpage unusable

- All of us immediately stopped our current work and shifted our attention to this bug
- Through a team effort, we successfully found this bug and Christian and Seanghai fixed it
- Displayed that as a team, we can work quite well – we should have trust in ourselves and carry this into the future sprint

### **Lessons Learned**

- Communicate about anything (progress, help, questions) ASAP
- Always clarify with product owner
- Set aside a date where everyone can work together on something

### **Final Thoughts**

- **Things to keep:** daily standups + standups during class time, everyone work on separate user stories, teammates helping wherever possible
- **Things to change:** communicating earlier, seeking help from product owner, ensuring that team can meet deadlines effectively