**Sprint Planning Notes** 

Team: SEPT 7.TUES-14.30-6

Sprint: 2

Date: 22/09/2020

Attended: Joshua Cervenjak, Rylee Randall, Kaye Ng

Scrum Master: Joshua Cervenjak

Product Owner: Sachin Pathiyan

Development team: Rylee Randall, Kaye Ng, Joshua Cervenjak

# 1. Things That Went Well

- Development went very well, with most of the user stories in the sprint 2 backlog completed.
- The team was able to complete stories planned for the succeeding sprint, such as integration of the bookings page, due to some members completing the sprint 2 backlog items earlier than expected.
- Communication between the members were maintained and any blockers were immediately raised to the other members of the team with very quick response times.
- Issues and Pull Requests were opened for discussion and review on GitHub whenever a member completes their work or whenever a member notices any issues with the existing code.
- The GitHub repo branching was organized, with each backlog item having its own development branch, with one member working on their own branch.
- We were able to get Circle CI running automated tests for the backend before the credits expired.

# 2. Things That Could Have Gone Better

- The automated deployment to AWS was not completed during the sprint due to the ongoing AWS permission issues, so will be moved to next sprint.
- The CircleCI testing only tested the backend code, a branch was made to add testing to the fronted as well, but we ran out of credits for CircleCI before it could be tested.
- Had an issue with merging in GitHub due to a merge conflict since the person working on the front end accidently pushed back end changes.

### 3. Things That Surprised Us

- Front-end was initially tricky but became much easier to use when being worked on.
- There were additional requirements that need further elaboration and approval, such as the booking story.

#### 4. Lessons Learned

- The team members learned more about React and Springboot while working on the backlog items for sprint 2.
- Requirements that need to be elaborated must be raised to the product owner so that
  the members can continue development on the backlog items after gaining approval
  from the product owner and clarifying any questions the members may have regarding
  the requirements.
- Better use, understanding and practice of GitHub.

# 5. Final Thoughts

- After having 2 members leaving the team, the team has been working much better. Having too many members is too hard to manage and now with 3 members, breaking up the tasks is much easier. E.g., One person working on front-end, another on back-end, etc. Having the tasks more focused like this made work much easier.
- Communication within the team members and also between the product owner must be maintained.
- The team members should continue making use of the issue and pull request features on GitHub to encourage code review and discussion, and so that the members / code reviewers are aware of what changes are being made to the codebase.