

## Bookeroo Sprint Planning Notes

Team: 6

Sprint: 3

Date: 04/10/21

Attended:

Scrum Master: Kim Ta

Testing: Megan Dalton

Development team: Declan Baker, Dineth Abeysinghe

### 1. Things That Went Well

- All group members had consistently attended all meetings since the beginning of the project.
- The group is close to finishing all product backlog items
- The average sprint velocity has improved since the previous sprint by approximately 3.8 story points per sprint
- Members of the group offered help and support to one another, sharing tasks
- The group dynamic is much stronger than it was in the early weeks, and the relationships between all members remained positive
- Most technical components of the project itself had not experience any issues due to the Continuous Integration pipelines and agile processes that the team adopted, ensuring that anything that is fixed will remain fixed and preventing the necessity of spending too much time testing or fixing parts of the project that have already been attended to a number of times
- All necessary microservices have been constructed, and there remains only feature implementations to be coded - many of which could be categorized into few groups of similar features of the app

### 2. Things That Could Have Gone Better

- All group members have been busy with other external commitments outside of the project, and hence, were unable to delegate as much time to work on it as hoped
- Members of the team found difficulty finding information about application deployment through AWS services that is compatible with the specific microservice architecture and of the project

- There remained some committed product backlog items for this sprint that have yet to be completed

### **3. Things That Surprised Us**

- We were surprised that most educational sources and material that details the procedure of AWS deployment do not apply for projects that are assembled from microservices in the back end, which made it difficult to find helpful information to the team
- We were impressed with the automatic performance of CI pipelines, having had employed it into our project for approximately two sprints
- Members found situations where their understanding of certain tools and processes is facilitated by listening to and/or discussing with one another

### **4. Lessons Learned**

- Members of the group posed a more efficient strategy than researching alone, that is sharing resources and discussing new tools to be adopted into the project
- The group is reminded that teamwork is one of the most significant aspects of a team

### **5. Final Thoughts**

- Things to change:
  - Everyone should attempt learning together, so that members can help one another, and possibly conduct more efficient research
  - All members should think about planning their time for optimal performance across all responsibilities and take better care of themselves
- Things to keep
  - Members should continue to cultivate a strong team dynamic filled with trust and support for one another
  - The group should keep taking advantage of the benefits of all the tools having been acquired and adopted into the project