

## Bookeroo Sprint Planning Notes

Team: 6

Sprint: 4

Date: 05/10/2021

Attended:

Scrum Master: Kim Ta

Product Owner: Dipto Pratyaksa

Testing: Megan Dalton

Development team: Declan Baker, Dineth Abeysinghe

### 1. Goal

The aim of this sprint is to implement the remaining backlog items into the microservices, which have all been assembled by the end of the previous sprint. The client has also requested some additional features, which had been reported to the team during a meeting with the Product Owner. This comprises of the ability for users to publish reviews of books available in the database, as well as other users. These features should be adopted into the product backlog and user stories to provide comprehensive information about what the developers need to implement. The project as a whole should be devoid from any errors and bugs by the end of the sprint. The most important feature at this stage in this case would be those within the e-commerce system. It is the responsibility of the team to conduct full-proof testing throughout the project.

### 2. Duration of the sprint

2 weeks

### 3. What is the team's vision for this sprint?

The product owner has reported that the client is expecting the application to be done in the next couple of weeks. This means that all remaining items from the product backlog are expected to be implemented in the project.

The team will commit to 19 items from the product backlog in this sprint.

- Admin can download csv report about book transactions
- Admin can download csv report about user transactions
- Users can preview book cover
- Users can preview book table of contents
- Admin can view summary of transactions
- Shop owners can see their transaction history
- Shop owners can see the status of current orders
- Public users can see their transaction history
- Public users can see the status of current orders
- Public users can pay using PayPal

- Public users can cancel an order up to 2 hours after the order had been placed
- Users can reset their account password
- Shop owners can sell their own new books
- Shop owners can sell their own used books
- Public users can buy books
- Public users can sell their own used books
- Public users can share books
- Public users can review books
- Public users can review other users

The shippable product will have established an online marketplace that hosts book shops for shop owners to sell new and/or secondhand books. It will also allow public registered users to sell books that they currently own secondhand. The books will be purchasable via Paypal and users can access details about past and/ or current transactions. These transactions are cancellable within 2 hours after having been placed. Registered public users can publish reviews about books that exist in the Bookeroo database, as well as reviews about other users on the app, with whom they may have engaged past transactions on the platform.

#### 4. Estimation in story points

The team commits to a total of 84 story points (SP):

- Admin can download csv report about book transactions (5 SP)
- Admin can download csv report about user transactions (5 SP)
- Users can preview book cover (2 SP)
- Users can preview book table of contents (2 SP)
- Admin can view summary of transactions (3 SP)
- Shop owners can see their transaction history (3 SP)
- Shop owners can see the status of current orders (3 SP)
- Public users can see their transaction history (3 SP)
- Public users can see the status of current orders (3 SP)
- Public users can pay using PayPal (8 SP)
- Public users can cancel an order up to 2 hours after the order had been placed (8 SP)
- Users can reset their account password (2 SP)
- Shop owners can sell their own new books (8 SP)
- Shop owners can sell their own used books (8 SP)
- Public users can buy books (8 SP)
- Public users can sell their own used books (8 SP)
- Public users can share books (1 SP)
- Public users can review books (1 SP)
- Public users can review other users (3 SP)

The task load for this sprint cannot be dependent on the team to decide. The group must commit to 84 SPs worth of backlog items to meet the client expectation. However, the group believes that they could get far and there is potential to complete all implementations because all required microservices have been assembled.