Bookeroo Sprint Planning Notes

Team: 4

 Sprint: 1

Date: 14/07/21

Attended:

Scrum Master: Jack Hollis-London

Product Owner: Mohamad Ali

Development team: Jacob McEwan, Moritz Hauptmann, Minggang Dong, Jack Hollis-London

1.    Goal

Our goal is to get a first iteration of the product, with basic features. It will be a functional app but will only implement absolutely necessary features. The goal is to present an idea to the client for feedback.

2.    Duration of the sprint

*2 weeks*

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

|  |  |
| --- | --- |
| Story | Reason |
| As any type of user, I want to view Bookeroo's Home Page and Contact Us page so I can take action | The home page and contact us are the basic pages for the bookeroo site, they should be finished first. |
| As any user, I want to be able to add books, so I can sell them. | Bookeroo needs users to sell books on the site, so that is one of the main features of the site. |
| As a user, I want to be able to see a preview of a book. | Preview is important as users can decide to buy the book or not from the content. |
| As a user, I want to be able to search for books by title, author, ISBN, and category | The Search feature allows users to find specific books, which saves users time. |
| As a user, I want used books and new books of the same kind to be grouped together so I can simplify my search process. | Grouping used and new condition books allows users to see all the sellers that are selling the book the user is searching for, giving users plenty of options to choose from. |
| As an unregistered user, I want immediate account registration so I can become a public customer of bookeroo straight away | Most features are diable for an unregistered user so registration form is essential. |
| As a business I want to register my business on bookeroo pending approval so I can sell and share books on bookeroo (PO clarification for logging in as unverified) | Business users collect extra information to regular users and the various user types have restrictions that need to be present from the beginning |
| As a registered user, I want to login to bookeroo, so I can see my dashboard | Being able to login is important for managing book sales and login state. |
| As an admin user, I want to approve/suspend users and pending business user registrations so I can do admin things | Business users are required to be approved by admin once they have signed up on bookeroo site. |

The product will have basic book selling, accounts and searching. It will behave as a simple book search platform without orders for now. Styling will likely be second in priority to features with only simple looks. Many of the underlying user flows will be present.

4.    Estimation in story points

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| --- | --- | --- |
| Story | Story Points | Reasoning |
| As any type of user, I want to view Bookeroo's Home Page and Contact Us page so I can take action | 5 | Landing page should be simple. Content might take some time to put together however with images. |
| As any user, I want to be able to add books, so I can sell them. | 8 | This will require setting up the database and ORM as well as forms and validation. Not complex but still time consuming |
| As a user, I want to be able to see a preview of a book. | 8 | Handling images and PDFs will take some time, it’s a complex behaviour. |
| As a user, I want to be able to search for books by title, author, ISBN, and category | 21 | The searching feature requires a few SQL query interactions which can be difficult so it would take longer. |
| As a user, I want used books and new books of the same kind to be grouped together so I can simplify my search process. | 13 | The grouping behaviour as well as matching books together will be complex and handling that in the API will involve a fair amount of work. |
| As an unregistered user, I want immediate account registration so I can become a public customer of bookeroo straight away | 5 | Registration process is relatively simple compared to other tasks, and all team members have experience of making one before. |
| As a business I want to register my business on bookeroo pending approval so I can sell and share books on bookeroo (PO clarification for logging in as unverified) | 8 | Handling the extra process of approval will add more time than the regular registration, as well as the extra validation needed for the new fields. |
| As a registered user, I want to login to bookeroo, so I can see my dashboard | 13 | Ensuring login state is handled and managed securely throughout the platform will require some complex behaviour on the backend as well as the frontend. |
| As an admin user, I want to approve/suspend users and pending business user registrations so I can do admin things | 13 | Implementing the behaviour dependencies on the account states as well as the UI for changing them will be complex. Various validation checks will need to be in place that will require a fair amount of time to iron out. |