Major Project Sprint Planning Notes Milestone 2

Team: Team 6

Sprint: Sprint 3

Date: 3:30 PM SEP/12/2021 (During time: 2 hours) 7:30 PM SEP/17/2021 (During time: 2 hours)

Attended: Huanan Lin

Hin Yap Lee

Nguyen Hoang Hai

Quoc Pham

Scrum Master: Huanan Lin

Product Owner: Dipto Pratyaksa

Development team: Hin Yap Lee

Nguyen Hoang Hai

Quoc Pham

1. Goal

The aim of Sprint 3 is to basically continue to implement the functions that our product should have, such as its more advanced functions:

- 1. The Customer functions mainly, including payment function and more.
- 2. The Admin advanced functions, including managing the books and download report.
- 3. The Shop owner functions, such as selling books, managing posts and more.

We intend to set up a database for our project later, where we have a homepage that should be designed in conjunction with the database to handle all the user accounts, book information and other associated information. For the Front-end, the pages should have their connection established with the database before we can progress any further with the back-end requirements.

We also intend to try to implement more user or book functionality.

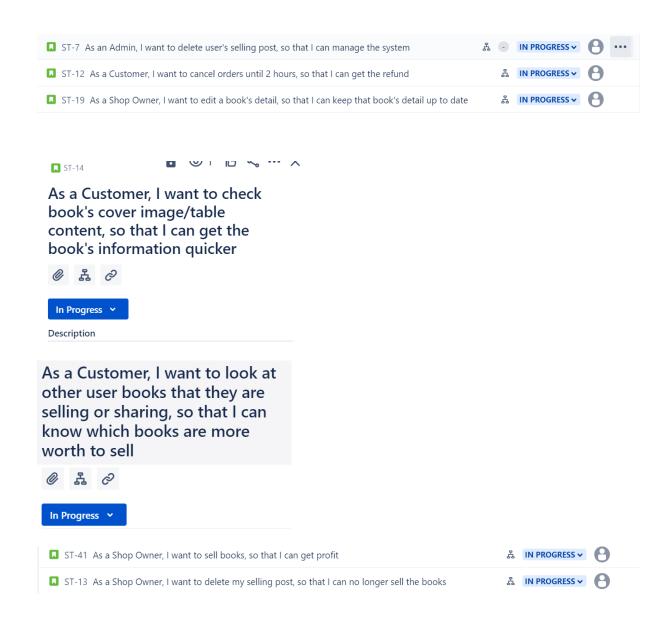
2. Duration of the sprint

2 weeks

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

Our team decided to choose the following part for Sprint 1 and Sprint 2 because they are fundamentally important for the website and they are the easiest to implement. They are the prerequisites for the completion of other user stories.

In sprint 3 and sprint 4, we will shift our focus on the new functions, as well as improve and perfect the productions of our work.



These user stories will be committed to the Sprint Backlog as some of them are not only the easiest to implement, but also that some of them must be

completed as they are crucial for the product to be developed any further, and so they have to be completed as soon as possible.

We intend to have more advanced functions being implemented as well, including the payment functions (with the link to PayPal).

On our website, customers could buy the books from the shop owner through paypal. They could also check the order information, cancel orders etc.

The Customers can make reviews after they receive the book and the Admin will make some changes on the book page based on the reviews.

The Admin could manage the website by logging in admin mode and they could download the report of the books and make changes based on that.

At the end of the project, our product should look like a bookshop website in a manner similar to Amazon, and such...

4. Estimation in story points

For the story with "Customer", the story points are 2-3 as a general. The Customer part is the most important and essential factor when we design the product. Our product is based on customer experience, so we want our customers to have an easy and smooth experience when they use our product. Also, we will focus on the payment part since we probably need to use PayPal in this payment method.

For the story points, we gave the highest point to the story "admin download book's report" because we thought that it needed more functions to be implemented and more time to be completed, and that it should also have "download" functions and "review" functions included as well.

For the story with "Shop owner", our team set the effort point as around 3-4. The Shop owners will be able to check, share, and sell books when they use the product. They also could check the order information and check them. The Shop owners could "manage" their bookshop by uploading their books cover and details; hence the implementation of parts with shop owners may need more effort points.

Implementing fundamental functions is our duty, and that we could add more advanced functions that we can improve on and perfect them. We will also enhance the visual aspects of the website and try to make it look lively and

react with "real customers", which are ultimately one type of our End-users along with the "real shop owners".