Sprint 1 Planning

Team: Dipto Thursday 10:30 Group 8
Sprint: Sprint 1

Date: 12/8/21

Scrum Master: Kartik Kumar (S3788894)

Development team: Aaron Fisher (S3840619), Oliver Hale (S3781403), Shrestha Ghosh (S3805530).

Sprint Overview

Sprint Goal: *To develop the basic structure of the project. Setting up most of the Devops and to create a general workflow for streamlines development in the further sprints*

Sprint Duration: *2 Weeks*

Sprint Capacity: *The team can complete basic implementation within the given time and work for an estimate of 50 hours in 2 weeks with given experience in development, documentation, and design.*

Team vision for the sprint

In planning for this sprint our team added the following items to our sprint backlog to complete within the allocated 2-week period:

Item: As an User I want to Login to my account so that I can view the site
Explanation: Creating a basic view of the home page of the website which is visible as a public user and login to a account.
Estimated Story points: 5
Why: This needs to be implemented initially as a lot of further user stories relating to roles management in the further sprints depend on a login functionality

Item: Creating a home/landing page
Explanation: This is the first place where the users land when they first open the website. Every functionality accessed on the web-app has to initiate from this page. This page is going to display all the books available in the database.
Estimated Story points: 8
Why: This has to be developed as all the user stories which can be executed have to be initiated on this page.

Item: Implement the registration feature for the Users
Explanation: This feature relates to creating a registration form in the frontend and adding the information taken in the form to the backend in accordance

Estimated Story points: 13

Why: To create any user functionality registration is important. Having users in the database which could access the web-app is essential.

Item: *Implement the registration feature for the publishers*

Explanation: This feature relates to adding a way for publishers to register so that they are able to add and delete books

Estimated Story points: 5

Why: This feature is important as there should be a publisher to actually add books to the database. These books will be displayed in the landing page as sale to the customers