

## SCRUM REPORT and MEETING AGENDA

Report #: 2    Project Name: Book Worms  
Date: 4/08/2021    Prepared by: Gaurav Bhalla

### Attendees for the meeting

1. Nicholas Evans
2. Paanery Shah
3. Matthew Loden
4. Raquel Barahona
5. Gaurav Bhalla

### Agenda for the meeting

6. Testing using the Spotipy library to interface with the Spotify web API.
7. Testing the search bar page to work with the New York Times API.
8. Discussing setting up the VM on AWS for deploying the Flask app and about where to host the database we want to store information for our application in.

### Overall accomplishments since last meeting

1. Made progress on the html templates that will be used in the first sprint of the project.
2. Worked on the search bar web page.
3. Made progress on the questionnaire web page.
4. Made progress on the playlists page.
5. Signed up for the AWS account and worked on deploying flask applications.

### Tasks completed by each team member since last meeting

Task description	Assigned to	Completed?
Signed up for the AWS account and worked on deploying flask applications.	Gaurav	yes
Made progress on the playlists page.	Raquel	yes
Worked on the questionnaire web page.	Paanery	yes
Worked on Index Page	Nick	no
Progress with the Search Bar page	Matthew	yes

### Plans for next period

1. Fix HTML error with search bar template.
2. Store information into a database from HTML forms with Flask-SQL alchemy.
3. How to make playlists for the music.
4. How to find keywords for the books.
5. Measuring a user's reading speed in the questionnaire HTML form.

### Task assignment per team member (to be completed before the next meeting)

Task description	Assigned to
Deploying the first version of our web application on AWS.	Gaurav
Directory Page update	Paanery
Index Page update	Nick
Playlist Page update	Raquel
Search Page update	Matthew
Learn more about APIs and Flask	Everyone
Deploying the first version of our web application on AWS.	Gaurav

### Project management status

1. Need to work on doing the Sprint 1 documentation: the retrospective document, updating the sprint and product backlogs and the burn-down charts.
2. Also need to work on documenting the SCRUM meetings in an organized fashion.
3. Need to isolate Sprint Backlog from Product Backlog. Initially, wrote a product backlog with a critical path column that was TRUE/FALSE. If the value in the column was TRUE, then that was supposed to be a task in our first sprint. However, this is not explicitly clear to onlookers.
4. Need to ensure every team member is able to do their tasks appropriately.

### Minutes from previous meeting

Our team needs to continue working on tasks on our critical path for Sprint 1. We also need to update Sprint backlogs for Sprint 1 and Sprint 2 and the product backlog, and update the burn-down chart. Next, we need to do a retrospective meeting for the Sprint 1 with the whole team. After sign-up for solely working API's, then we should download libraries and learn how to integrate them with our project. Next, we need to create a search bar with critical functionality and some advanced functionality. We then need to update our home page to have critical functionality. We should also Create a Recommendation algorithm to display basic recommendations on the generic home page. Then, we should create a playlist page with basic functionality. Then, Create a diagnostic page with a HTML form and parse the information to be able to put into the database. Finally, we should make a schema for our database and connect to the PostgreSQL database used for the project.