

SCRUM REPORT and MEETING AGENDA

Report #: 7 Project Name: Book Worms
Date: 4/25/2021 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. Complete the user study report document.
7. Talk about the progress on our current tasks, any issues we are facing and what we need to do next.
8. Complete the Sprint 2 document and prepare GitHub release for Sprint 2.

Overall accomplishments since last meeting

1. Installed and started configuring Nginx and gunicorn on the web server Virtual Machine. and connected to Database through PGAdmin software.
2. Generated a playlist and recommended tracks.
3. Updated styling of different web pages to be uniform.
4. Updated diagnostic web page, search bar page, and playlists page.

Tasks completed by each team member since last meeting

Task description	Assigned to	Completed?
Installed and started configuring Nginx and gunicorn on the web server Virtual Machine.	Gaurav	yes
Connected to Database through PGAdmin software.	Gaurav	yes
Added design to other pages.	Nick	yes
Added different reading paragraphs based on age of the user for the diagnostic reading test.	Paanery	yes
Added functionality to the advanced search page.	Matthew	yes
Generated a playlist and added recommended tracks.	Raquel	yes
Updated the formatting of the advanced search page to match with the styling format for the rest of the website.	Matthew	yes

Plans for next period

1. Using UML diagrams, must create appropriate tables in the database. Then, we need to connect information in the database to the application appropriately so that users can create accounts and see the books that they have saved.
2. Integrate use of the Open Library Books API to get the genre of the books to use for the application.

3. Make easier navigation throughout entire application

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

Task description	Assigned to
Deploying the latest version of our web application on AWS while ensuring the flask app properly interfaces with the database hosted.	Gaurav
Directory Page update.	Paanery
Continue adding design and create easy navigation.	Nick
Improved playlist recommendation algorithm.	Raquel
Learn more about APIs and Flask.	Everyone
Bug fix the advanced search page.	Matthew
Add functionality to the language selection option on the advanced search page.	Matthew
Provide feedback to the user once the request has been submitted .	Paanery

Project management status

1. Update Burndown chart.
2. Update sprint backlog to reflect tasks that need to be completed for Sprint 3.

Minutes from previous meeting

Customize diagnostic reading tests to show different passages based on age. Match music genres to book genres. Obtain genre information from book APIs. Ensure that forms are linked to tables in the database. Add style to the search bar on the index. Update burndown chart to reflect current progress on the project. Start Sprint 2 document and create an official UML diagram based on database design discussion. Revise questions on the user study survey.