SCRUM REPORT and MEETING AGENDA

Report #: 8 Project Name: Book Worms

Date: 4/26/2021 Prepared by: Gaurav Bhalla

Attendees for the meeting

- 1. Nicholas Evans
- 2. Paanery Shah
- 3. Raquel Barahona
- 4. Gaurav Bhalla

Agenda for the meeting

- 1. Talk about current tasks we have done since the last meeting and what we have to do by the end of Sprint 3.
- 2. Talked about implementing accessibility with Matthew and Paanery.
- 3. Make sure everyone updates tasks in the Sprint 3 backlog.

Overall accomplishments since last meeting

- 1. Connected to database with flask application and created functions to insert and read from database tables.
- 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? |
|--|-------------|------------|
| Connected between database and Flask application through SQLalchemy and wrote functions to register information for users and authenticate returning users logging in. | Gaurav | yes |
| Added stylization and accessibility to pages. | Nick | yes |
| Researching Google Translate API. | Paanery | yes |
| Bug fixed the advanced search page. | Matthew | yes |
| Match book genres to music genres. | Raquel | no |
| Created functionality for language searches. | Matthew | yes |

Plans for next period

- 1. Use google translate API to translate pages into another language.
- 2. Create different stylesheets for different color blind people.
- 3. Integrate use of the Open Library Books API to get the genre of the books to use for the application and use genre for generating playlist for user.
- 4. Make easier navigation throughout the 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 | Gaurav |
| the flask app properly interfaces with the database hosted. | |
| Directory Page update. | Paanery |
| Add style to new reading test page and begin login feature | Nick |
| Work on the styling of the playlist page | Raquel |
| Begin working on the recommendation code | Matthew |
| Implement use of the open books API to get book recommendations and | Matthew |
| seedfor playlist recommendations. | |
| Provide feedback to the user once the request has been submitted | Paanery |
| Continue researching Google translate API + look into implementation | Paanery |

Project management status

- 1. Update product backlog burndown chart and create burndown chart.
- 2. Update sprint backlog to reflect tasks that need to be completed for Sprint 3.

Minutes from previous meeting

Use google translate API to translate pages into another language. Make website styling for color blind people. Need to integrate use of the Open Library Books API to get the genre of the books to use for the application and use genre for generating playlist for user. Also need to make easier navigation throughout the entire application.