SCRUM REPORT and MEETING AGENDA

Report #: 6   Project Name: Book Worms
Date:4/22/2021   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. Go over the progress and issues we are each facing with our tasks for Sprint 2.
7. Review results from user studies.
8. Create the design for our database schema.
9. Start the user study report document.
10. Start the sprint 2 document.
11. Look at doing requests with the Open Book Library API with Postman.

Overall accomplishments since last meeting
1. Registered custom domain bkwormsrecs.com and configured the virtual machine to display the web pages that we designed.
2. Home/index page style modified to present the theme for our website better.
3. Made progress on an advanced search page to replace the basic search bar page.

Tasks completed by each team member since last meeting

Task description	Assigned to	Completed?
Hosted the current version of the web site through an AWS virtual machine.	Gaurav	yes
Host a postgreSQL database and get credentials information.	Gaurav	yes
Worked on the playlist recommendation algorithm	Raquel	yes
Updated questionnaire + diagnostic test page stylistically	Paanery	yes
Begin adding index style to other pages	Nick	yes
Started advanced search bar page.	Matthew	yes
Create area for the user to see results from search	Matthew	yes
Integrate search bar to index page	Nick	yes

Plans for next period
1. Customize diagnostic reading tests to show different passages based on age.
2. Match music genres to book genres.
3. Obtain genre information from book APIs.

Scrum Report Form. CSCE 315 Programming Studio

4. Ensure that forms are linked to tables in the database.
5. Add style to the search bar on the index
6.

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
Index Page update (Search and Login)	Nick
Playlist recommendation algorithm	Raquel
Learn more about APIs and Flask	Everyone
Make further progress on the advanced search page	Matthew

Project management status
1. Update burndown chart to reflect current progress on the project.
2. Start Sprint 2 document and create an official UML diagram based on database design discussion.
3. Revise questions on the user study survey.

Minutes from previous meeting

Need to provision a machine instance for the PostgreSQL database server. All of us should create a UML diagram representing the schema of our database. Need to create a PostgreSQL database with tables planned from the UML diagram. Finalize user stories and user study proposals. Add search feature to index page. Create a login page. Need to update Sprint 2 backlog if some team members finish their tasks early. Since one of the team members will not be present at the meeting on Saturday April 17th, planning to record SCRUM meeting on this Thursday instead of our meeting on Saturday. Need to update burndown charts with hours completed on the project.