SCRUM REPORT and MEETING AGENDA

Report #: 5   Project Name: Book Worms
Date:4/15/2021   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. Discuss each of our parts for progressing the web application.
7. Analyze what we need to do for the user stories and user study document.
8. Work on each of our parts for Sprint 2.
9. Work on team presentation slides for April 20th, 2021.

Overall accomplishments since last meeting
1. Debugging with current code for Sprint 2.
2. Terminated 5 active instances because they were not configured for HTTP and HTTPs connections and then created one new instance for HTTP and HTTPs requests. I figured that I could use load balancing if needed later.
3. Enabled Spotify user authentication.
4. Added more functionality to the index page and made room for the search bar on the top. Also, researching login information.

Tasks completed by each team member since last meeting

Task description	Assigned to	Completed?
Setup linux virtual machine for web server with python, flask library and the nginx.	Gaurav	yes
Enabled Spotify user authentication	Raquel	yes
Added more functionality to the index page and made room for the search bar on the top. Also, researching login information.	Nicholas	yes
Created test for user reading speed. Researched Spotify music mood keywords for playlist implementation.	Paanery	yes
Bug Fixes to search bar	Matthew	yes

Plans for next period
1.   Need to provision a machine instance for the PostgreSQL database server.
2. All of us should create a UML diagram representing the schema of our database.

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3. Need to create a PostgreSQL database with tables planned from the UML diagram.
4. Finalize user stories and user study proposals.
5. Add search feature to index page.
6. Create a login page.

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 the flask app interfaces with a working database.	Gaurav
Directory Page update	Paanery
Index Page update (Search and Login)	Nick
Playlist recommendation algorithm	Raquel
Learn more about APIs and Flask	Everyone
Begin advanced search page	Matthew

Project management status
1. Need to create a UML diagram for our database and push it to the administration side of our repository for this project.
2. Need to update Sprint 2 backlog if some team members finish their tasks early.
3. 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.
4. Need to update burndown charts with hours completed on the project.

Minutes from previous meeting

Removed use of Nulabs backlog website as we were using the excel sheet to create the burn-down chart, since Nulabs' Backlog did not give us that option.Need to create a UML diagram for our database and push it to the administration side of our repository for this project. 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 provision a machine instance for the PostgreSQL database server. Then, all of us should create a UML diagram representing the schema of our database. After, we need to create a PostgreSQL database with tables planned from the UML diagram. Then, we can finalize user stories and user study proposals. After, we should add a search feature to the index page. Next, we should create a login page with functionality to connect to the database. After, we need to add more functionality to the playlist page.