

Sprint 4 Report

Spotify Tags

Tuesday, 14 March 2023

Actions to stop doing:

- Stop putting off the peer reviews.

Actions to start doing:

- Check on peer reviews more often.

Actions to keep doing:

- Finish all of our tasks.
- Keep giving feedback so everyone can learn what they are doing wrong.

Work completed:

- Function to add a tag to a song from Spotify or Library (2 hours) [Victor]
- Create a React component for selecting a tag to add to songs. (3 hours) [Ryan]
- Create database update method/change insert to update too. (4 hours) [Dustin]
- Put real data into the database. (4 hours) [Brandon and Dustin]
- On login, load the user's library from the database. (3 hours) [Brandon]
- Write functions to wrap our backend calls. (3 hours) [Brandon]
- Turn userID into state. (2 hours) [Victor]
- Add tags to a song when viewing its details. (6 hours) [Ryan]
- Add tags to the expression. (6 hours) [Ryan]
- Create HTML titles for clarity on clickable elements. (4 hours) [Diana]

- Remove URIs as titles of <tr>s representing songs. (2 hours) [Diana]
- Adding a tag to a song in SpotifyResults adds it to the library (and database). (3 hours) [Ryan]
- Removing all of a song's tags removes it from the library. (2 hours) [Ryan]
- Check for if someone changes the library/updatedLib while playing a song. (3 hours) [Armaan]
- Create a react component to show the song progress. (3 hours) [Armaan]
- Be able to scrub through the song progress bar to change the song position. (5 hours) [Armaan]
- Create and implement volume controls (4 hours) [Diana]

Not completed: (will update once pull requests for tasks are finished)

- Finished all tasks besides the extra tasks.

Work completion rate:

- 8 out of 8 user stories were completed
- Sprint 4 was 14 days long
- Ideal work hours:
 - Brandon: 8
 - Dustin: 6
 - Ryan: 20
 - Armaan: 11
 - Diana: 10

- Victor: 2
- Average stories:
 - Through 4 sprints, the average number of user stories is 7.
- Average ideal hours:
 - Through three sprints, the average number of ideal work hours is 50.

Sprint 4 Burn-up

