

## **Sprint 3 Report**

### **Spotify Tags**

**Tuesday, 28 February 2023**

#### **Actions to stop doing:**

- Ignoring seemingly harmless errors

#### **Actions to start doing:**

- Fix eslint errors before pushing code to the GitHub master repo (part of DoD).
- If you merge someone else's pull request (after all Reviews are complete and there are no merge conflicts), inform everyone on the Discord server.

#### **Actions to keep doing:**

- We all showed up to meetings on time.
- We all started early with our tasks. This led to a successful sprint.
- Keep asking questions to team members when needed.

#### **Work completed:**

- Create React skip/prev button component (1 hour) [Diana]
- When playing song, give list of songs instead of just one (1 hour) [Diana]
- Use material UI to style the play, skip, prev buttons (1 hour) [Armaan]
- Hook the buttons up to skip/prev the current song (1 hour) [Armaan]
- Create a component to display the songs in your library. (5 hours) [Armaan]
- Use Spotify API to get the artist and album information to make special tags (that are not removable). (3 hours) [Diana]
- Construct the statement (tags picker) (8 hours) [Victor]

- Create a front end interface to choose a method of sorting. (7 hours) [Brandon]
- Use JS to sort the list of displayed songs based on the sorting described. (5 hours) [Dustin]
- Create extra state to track currently playing song, update state when necessary. (2 hours) [Ryan]
- Highlight the currently playing song using CSS or React styling. (1 hour) [Ryan]

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

- Add tags to a song when viewing its details (6 hours) [Ryan]
- Add tags to the expression (6 hours) [Ryan]

**Work completion rate:**

- 5 out of 6 user stories were completed
- Sprint 3 was 14 days long
- Ideal work hours:
  - Brandon: 7
  - Dustin: 5
  - Ryan: 15
  - Armaan: 7
  - Diana: 5
  - Victor: 8
- Average stories:
  - Through 3 sprints, the average number of user stories is 6.
- Average ideal hours:

- Through three sprints, the average number of ideal work hours is 40.

### Sprint 3 Burn-up

