

Sprint 2 Report

Spotify Tags

Tuesday, 14 February 2023

Actions to stop doing:

- Assigning too many stories to a sprint.

Actions to start doing:

- Incorporate continuous integration when working on tasks. Allows the team to get an understanding of what is being done and allow for review.
- Having the scrum master share their meeting notes.

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:

- Refresh access token automatically (3 hours) [Brandon]
- Set up SpotifyPlayerSDK to play music (2 hours) [Diana]
- On clicking on a song, use Spotify API to play the song (1 hour) [Armaan]
- Hook the button up to start or stop the music. (1 hour) [Victor]
- Store the tags data in a database (6 hours) [Brandon]
- Create a server to access the database from backend (6 hours) [Dustin]
- Create search bar frontend component (2 hours) [Armaan]
- Create a component to display the songs in Spotify (fitting the search bar) (5 hours) [Ryan]
- Parse the statement and update library (10 hours) [Victor]

- Hook up log out button to save the tags to database (2 hours) [Brandon]
- Create a component to display the details of a song (5 hours) [Ryan]
- When in expression building mode, clicking a tag/element in the expression removes it from the expression. (2 hours) [Armaan]
- Remove tags from a song when viewing its detail (3 hours) [Ryan]
- Display the expression (3 hours) [Ryan]

Not completed:

- Create a component to display the songs in Library (fitting the search bar) (5 hours) [Armaan]
- When playing a song, give list of songs instead of just one (3 hours) [Diana]
- Construct the statement (8 hours) [Victor]
- Add tags to a song when viewing its details (6 hours) [Ryan]

Work completion rate:

- Four out of six user stories were completed
- Sprint 2 was 14 days long
- Ideal work hours:
 - Brandon: 11

- Dustin: 6
- Ryan: 22
- Armaan: 10
- Diana: 5
- Victor: 19
- Average stories:
 - Through two sprints, the average user stories is 4.5.
- Average ideal hours:
 - Through two sprints, the average ideal work hours is 45.

Sprint 2 Burn-up

