### **Sprint Planning**

**Group Name: Playlist Duel** 

Name of Participating Members: Ilya Vaschillo, Ria Rajan, Vidyut Baskar, Deep

Start Date of Sprint: 4/26/21 End Date of Sprint: 5/10/21 Scum Master: Ria Rajan

**Product Owner: Ilya Vaschillo** 

# Why is this Sprint Valuable?

To flesh out our MVP by fleshing out each of the elements in our MVP (functional UI, ability to import playlists from Spotify, delivering insights using data from Spotify). This will allow us to get closer to the final, polished version of our app.

# What can be done in this Sprint?

This means polishing the UI rather than the barebones version we have right now. For the main Playlist Duel feature, this means returning more statistics/insights rather than just names and song length.

Testing with other people to fix functionality and find bugs.

# How will the chosen work get done?

#### Frontend:

- Duel Screen
  - Adding more than two playlists
  - Errors
- General
  - Include statistics from below
- Recommend
  - Artist/Genre/Playlist
- Finalize statistics
  - Most popular song
  - Overall genre/most popular genre throughout playlist
  - Most popular artist
  - Overall time of playlist

Backend: Ilya and Deep will work with the frontend team to display genre details. This will mean collaborating in Visual Studio to create necessary helper methods to ultimately return genre insights (top genres, number of each genre, percentages for a pie chart). Communication is needed to make this information properly formatted for the frontend.

Besides during class on Monday and Thursday what other days and times will you have a stand-up meeting? List specific dates and times (ex 4/14 12pm).

- 4/26/2021 Sprint Meeting (2 PM)
- 4/29/2021 (Noon)
- 5/1/2021 (5 PM)
- 5/3/2021 (Class Time)
- 5/6/2021 (Class Time)
- 5/8/2021 (5 PM)