Sprint Planning

Group Name: Playlist Duel (DRIV Studios)
Name of Participating Members: Ilya Vaschillo, Vidi Baskar
Start Date of Sprint: 4/12/2021
End Date of Sprint: 4/26/2021
Scum Master: Deepayan Sanyal
Product Owner: Ria Rajan

Why is this Sprint Valuable?

We will connect features within the backend and frontend to demonstrate the viability of our project. This will include converting features currently in pseudocode (wireframe and "Trials Document") to real code. - **continually working towards our MVP.**

What can be done in this Sprint?

- Backend: [Deepayan] return statistics from Spotify to [Ilya] statistics analysis
- Backend: [Ilya] rank statistics based on total "listens" all songs in your playlist have, total followers your playlist has
- Frontend: [Ria & Vidy] Complete final wireframe in flutter/UML Diagram
- Frontend: [Deepayan] Set up a Flutter Project in the GitHub repository

How will the chosen work get done?

- Ilya [Backend]
    - Use Deepayan's methods to get the statistics needed for ranking.
    - Ranking itself will be done in visual studio and outputted in the console.
- Vidy [Frontend]
    - Finalize app template in **Vscode**
    - Continued work on graph generation in flutter
- Deepayan [Backend]:
    - Create utility methods for HTTP endpoints
    - Convert procedure from the "Trials Document" with Postman to C# methods in Visual Studio
- Ria [Frontend]
    - Create final list of screens/features
    - Create final wireframes
    - Create final UML Diagram

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).

- 4/12/2021 Sprint Meeting (2 PM)
- 4/15/2021 (Noon)
- 4/17/2021 (5 PM)

Sprint Planning

- 4/19/2021 (Class Time)
- 4/22/2021 (Class Time)
- 4/24/2021 (5 PM)