Group Name: Playlist Duel
Name of Participating Members: Vidy Baskar, Ilya Vaschillo, Deep Sanyal, Ria Rajan
Start Date of Sprint: 4/12/21
End Date of Sprint:4/26/21
Original Sprint Goals: <mark>Complete an MVP</mark>

- 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

Current Scum Master: Deep
Next Scrum Master: Ria
Current Product Owner: Ria
Next Product Owner: Ilya

Review

1. What was accomplished in this Sprint?

    We completed our MVP, by merging our tasks from previous sprints. This means we have our three main components completed: having a function User Interface completed in Flutter, being able to choose and compare playlists from Spotify using a URL, and retrieving data using the Spotify API to return results to the user.

2. What (if anything) has changed in your environment?

    Some group members have gone back in person which makes it difficult at times to communicate as we used to. We are getting the hang of this though as well as adjusting to the new schedule. We're back on track for the next sprint.

3. What (if any) adjustments did you make to your backlog based on the results of this Sprint?

    We made sure to focus more on the functionality of our product rather than its frame and

layout. This included implementing API functionality and making the UI interactive.

Retrospective

Evaluate how this Sprint went with regards to individuals, interactions, processes, and tools. Based on this evaluation answer the following questions.

1. What went well during this Sprint?

    During this Sprint, we had a lot more communication amongst ourselves as we needed to merge various tasks, we had completed to finalize our MVP. We met during the times we said we would on our planning document which aided our communication.

2. What problems were encountered?

    Because of some of our group members going back in person, in-class check-ins were a little difficult to start the week, but we have adjusted now. We're on track for the next sprint.

3. Were these problems solved? If so, how, if not, why?

Yes, through the use of Teams meetings and using discord simply as a messaging platform. We also met over the weekend and went over our progress then. Being able to schedule our own TEAMS meetings has been helpful.

4. What are the most helpful changes you can make to improve your effectiveness as a Team in the next Sprint?

    For our next sprint, we can make more specific tasks rather than being broad about what we plan on accomplishing. Specificity make the whole process less confusing.