

## Project 3 – Sprint 1 Planning Document

**Group Name:**       **Playlist Duel**

**Team Members:**   Vidyut Baskar  
                              Ria Rajan  
                              Deep Sanyal  
                              Ilya Vaschillo

Please answer the questions below as thoroughly as you can.

### **How often and by what means will your team communicate about the project?**

We are communicating through Discord and teams and we are planning to meet during out sprint meetings on Mondays, Wednesdays at 1, and weekends.

### **How will your team make decisions about the project if you disagree?**

List out the pros and cons of each idea we propose and determine what is the best. If someone is still extremely passionate about an idea, we can vote on it.

### **How will your team split up the work?**

Each week we will assign tasks to each group member to have completed by the next sprint meeting. Additionally, Vidy and Ria will work primarily on front end while Deep and Ilya will work on back end,

### **When you work outside of class, how will your team communicate?**

We mainly plan on using Discord and teams to communicate.

### **What materials/software will you need and how will you get them? You should consider not just development tools but also any major 3rd party libraries or services you might need.**

Adobe XD --> Wireframing

Flutter/Dart --> Frontend

C#/Visual Studio --> Backend/API

### **What do you plan to accomplish in your first Sprint?**

Create UML based on current wire frame/ Familiarize with flutter and front end services

Ria: Familiarize myself with flutter and Spotify API, create a UML diagram to go with current wireframes

Deep: Use C#/Visual Studio to create utility functions for use later on.

**Does your team plan to do any work during Spring Break (April 5 – 9)?**

For the next two questions, reference the Scrum presentation given in class, which can be found on Teams.

**Who will be your Product Owner during the first Sprint?**

Our product Owner during the first sprint will be Deep.

**Who will be your Scrum Master during the first Sprint?**

Our Scrum Master for the first Sprint will be Vidy.

**How will your team manage your backlog/user stories?**

We will ensure to record all user stories in a shared document and discuss them as a team to determine if the requested feature would be beneficial to all users and how feasible it would be to incorporate. If we determine that it is beneficial, we will add it to our list of tasks/features to accomplish.