

Meeting 4 Software Dev

Sofie
Jake
Sricharan
Xingyu
Wylie

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Sofie:

Since the last meeting I continued to work on integration of our database and app. I have thought about how we will design our database to meet our users needs. I was able to set up the database and then modify it to hold different data. I am continuing to work on integration all the way through to the front end. Before the next meeting I will have a meeting with Alan to discuss the legality of our project, and think of some ideas for possible plan b's if we can't go with our original idea. I feel our biggest obstacle at the moment is determining where our project will head from here, as well as being behind on our planned sprints.

Jake:

Since the last meeting I have continued to develop a prototype website for Dynamic Rythem. I am utilizing CSS Grids in order to develop a neat and orderly layout. After realizing that the way are app is currently being created violates spotify's terms of service I have also begun to think of possible other things we can do while still utilizing the same basic structure of our app. I currently am facing two obstacles, incorporating JavaScript in our website to handle things like a drop down menu and things of that nature that make the website feel more modern and easy to use. The other obstacle that we as a group are all facing right now is whether or not we will be able to continue on our current course with regards to our project.

Sricharan:

I've been continuing to work on learn how Spotify works with API calls, and JavaScript. However the discovery of Spotify not allowing the integration with Third Party Services (i.e. Google Play) will complicate things, so we will discuss with Alan Paradise on November 2nd about the legality of what we are doing, and essentially if 'education' is a good enough reason to break their developer terms of service. Worst case, we'll have a change of direction with our project.

I'll be thinking of a plan B, just like every other group member.

Xingyu:

Since last meeting, I have learned how to use the token from Spotify, and I came up a general design of our database, and I will continue learning how to design a perfect database for our project. I also will work on the routes for our project, and I learned a lot of knowledge from Lab9, so I think I can write some routes for our project. I still have some questions about how to write a combine routes.

Wylie:

Since last meeting I have made a couple of mock-up logos for Dynamic Rhythm (our app name) and have tested out a design build for the site (css template essentially). In the case that the legality of our project forces us to change course I think we may want to go with one of our earlier ideas of making a music-generated art program or a text-generated music program. Or perhaps something else using Spotify's API since the group has already invested a lot of time into learning how to use it.