What will (likely) be the title of your project?

"Players" Promotional Visuals

In just a sentence or two, summarize your project. (E.g., "My project is about creating a web-based synthesizer.")

I want to make some cool visuals for the promotion/ cover/ spotify visuals for a new song that I produced. It is being released in about two months and could have some really cool visuals to accompany it.

In a paragraph or more, detail your project. What will your software do? What features will it have? How will it be executed?

I would like to use p5.js as the software. p5.js uses JavaScript, but seems similar to Processing, so I think I could get the hang of it pretty quickly. I would like to incorporate the cover art of the song with some bright colors and shapes. I would also like to have a version that incorporates movement of the shapes and colors that could be used for the spotify video.

If you are planning to combine LMSC-261's final project with another course's final project, with which other course? And which aspect(s) of your proposed project would relate to LMSC-261, and which aspect(s) would relate to the other course?

This wouldn't connect to a class of mine, but I do hope I get to a point where I can actually use it when promoting and releasing the song.

In the world of software, most everything takes longer to implement than you expect. And so it's not uncommon to accomplish less in a fixed amount of time than you hope.

In a sentence (or list of features), define a GOOD outcome for your final project. I.e., what WILL you accomplish no matter what?

I will accomplish a promotional photo for the song that can be posted to social media.

In a sentence (or list of features), define a BETTER outcome for your final project. I.e., what do you THINK you can accomplish before the final project's deadline?

I think I can accomplish some sort of promotional video using the song in the back. I would like to have the shapes and colors pulse to the BPM of the song, which I think will take extra work to code.

In a sentence (or list of features), define a BEST outcome for your final project. I.e., what do you HOPE to accomplish before the final project's deadline?

I think the best outcome would be to have something that we feel confident in using as the visual connected to the song on spotify. This is a big task because the song will be associated with the visual that projects while the song is playing.

In a paragraph or more, outline your next steps. What new skills will you need to acquire? What topics will you need to research?

I think I need to have a sketch of some of my ideas first, and then I can turn to the software. I'm going to have to start with a stationary visual as I get comfortable with the software, and then I can turn to movement within the shapes and connect it to the song playing. I will need to look at examples of visuals that I like that have been created with this code, and I anticipate a lot of guess and check with the visuals I create.

List at least 3 resources you know you will use in developing your project

https://p5js.org/examples/

https://happycoding.io/tutorials/p5js/

https://showcase.p5js.org/#/2022-All