Lindsey Sewell

1. What is the Title of your project?
   Color Palette Exploration

2. What type of project will it be? Art, Game, Other. If other, please specify.
   Art

3. Provide a short description of your project.
   Generative art with multiple color palettes that can be switched through manually. This could be sort of a resource for artists who are struggling to find color palettes. Possibly randomly generated.

4. What elements of JavaScript, jQuery, HTML5, Phaser.io, Babylon, etc. will you use to accomplish this? I will probably use p5.js library for this project. I will need to look more into using JavaScript for generative art. I will use HTML or JavaScript to switch between elements by creating buttons.

5. From where will you find assets (images, sound, etc.)?
   I will use freesounds.org for any sounds I need. If there will be any images, I will draw them.

6. What resources (online or otherwise) do you plan on using to accomplishing this? p5.js, w3schools, and hopefully help from the professor and friends.

7. Provide a detailed timeline on how you plan to accomplish your project between now and finals.
   There are five weeks between now and finals. For the first week, I should get in contact with Professor Cassens to discuss how to realistically use code to generate art. This might include going into office hours. Then, once I have a general outline, the next week should be spent collecting assets such as sounds, creating visuals, and collecting color palettes to

use. The next week I will attempt to put these things together, and the last two will be troubleshooting and finishing touches.