

Project Summary

An audio visualization database intended for desktop.

Project Goals

Create a platform where people can create and share visualizations of their favorite songs with each other.

Design Strategies

I aim for a minimal design. There wouldn't be a lot of colors. Perhaps black and white would be the primary colors (the visualizations would be a variety of colors).

Interaction Strategies

Website has two main modes: view and edit mode. In view mode, users can browse a list of visualizations submitted by other users and view visualizations. In edit mode, users can choose from a selection of predefined visualizations. Upon choosing a visualization the visualization will appear on the screen (there will be some default visualization shown initially). They may be able to alter a few attributes of the visualization, such as color, size, reactivity to audio, etc. They should be able to search for the song that they want to use. They will be able to run their visualization on the song.

Experience Goals

Users should discover new music, gain appreciation for different music genres, and get some insight into what a person thinks about when listening to a certain song when viewing one of their visualizations of that song. I can achieve all of this by including the interactions above.