

Overall, I think that my project turned out pretty well. I began by researching my project to see whether my idea would be possible. I found out that I would need to incorporate the audio foundation kit in my project. There was also the problem of redistributing music, but I decided that I would only redistribute songs with creative commons licenses as it is free to do so. I then began to research whether it would be possible to link to a streaming service such as SoundCloud in order to display the songs through the app. There was a way to do this, but I would have had to send in an application and get accepted to use the SoundCloud API. Since this was not an option, I had to put the songs directly onto the app.

I wanted to display the artwork for each song so I made this the central part of the design. I also wanted to make it easy for the user to understand and use so I made two buttons to change the song, which seemed like an intuitive option. There was a segmented control as well so as to give the user an easy way to pick certain songs. I also put the links to the artists' social media pages as well as their music pages as a way to give the artists more exposure. Description of each artists were added as well to give the user a bit of insight into the life of the artist or the creation of the song.

In the end, I was able to accomplish a music blog app even though there were some limitations. In the future, I would like to incorporate the SoundCloud API so that the user wouldn't have to update the app in order to get new songs. The API would also make the app smaller as there would be no need to store the songs on the app.