

Musi-Play3 (MP3)

Andy Huynh

Elevator Pitch

This app will have multiple functions. First, the user can input a artist name and it will use the [Last.FM](#) API to let the user see the list of songs from that artist. Will also let the user see the description of the artist as well. Second, the app will allow the user to play music from a file that contains the songs. And the native feature will be sound. Allowing the user to play the songs with some buttons.

Benefits, features, reasons

Music is always great! So this app already has its reasons, and it is entertainment. This app is not only for entertainment but knowledge, since it uses the Last.FM API to obtain song list and descriptions of an artist. Sadly the Last.FM API doesn't allow for song playback, so mp3 playing will be from your own personal songs you add. Which could be good in it's own ways.

Features removed or Added

Removed:

-Spotify features: Music playback from selected artist.

Added:

-LastFM features: Artist song search. Artist description.

Native Feature: sound

Estimated completion

Probably even AFTER the due date. For there will always be room for improvement. But I'll try my best to have some fundamental/core components of the app down before the due date.

Update: (Right before due date) Still need a lot of fixes and features.

Future plans

My original plan was to use the Spotify API to retrieve a song and play it. Along with having a song queue... but there were problems trying to get the token through to Spotify and them giving me authorization. So I will go back to that if I have the time and knowledge to do so.

Links to project

Google doc/spreadsheet of project template

<https://docs.google.com/spreadsheets/d/1I1fWwezTxR34P-IdhUtf5-HoagYuNEPpFUmaTBi8QP4/edit#gid=0>

Github of project:

<https://github.com/GeezerChan/Musi-Play>