

CPSC 353 Class project

Name: Yixing Zheng

Submission 3

Name of your project: SpotiFind

Github repository: <https://github.com/zheng129/SpotiFind>

Make sure that your README.md file contains detailed instructions on how to compile and run your project.

Each team member must have a README file in the repository that lists their contributions to the project

Features implemented so far:

- Collected data for a list of artists as input for related artist searching
- Implemented artists search so that a user can search their favorite artists that are not in the list (need to run the script with arguments)
- Provided output for three related artists' first three genres as well as first three related tracks

Features that still remain to be implemented:

- Search for two artists and find their common related artists and tracks
- Show one artists' all albums and songs and show the album cover and play the song

Original Deliverables for this submission:

- Analyzing the data we obtained to provide better recommendations for related artists
- Finding related artists and their tops songs/albums when user searches two different artists

Modifications (if any) to the deliverables for this submission and reasons for the modifications

Not much, basically all implemented

Deliverables for final submission on May 10

- Your team will submit working code implementing the following features by May 10

- Show one artists' all albums and songs along with album covers
- Play a selected song from the lists of songs