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## **Final Project Documentation**

# What is our project?

One to four sentences explaining what your project is and what it does.

Our project is a Spotify recommendation software. By accepting three artists from the user to specify their preferences, the software will return nine artists similar to the user's preferred three artists, three songs that the user might like, and three similar genres of music.

## How to run the project

An explanation on how to run the program from the command line.

Since our program is a GUI, it does not operate within the command line, but it will need to be initially run from there. Simply call the program from the current working directory.

#### **Instructions**

Documentation on how to use the program / how to interpret the output of the program.

After starting the program, the user will be prompted with three empty boxes. In these boxes, the user should enter their three favorite music artists, then hit 'Enter'. A new screen will appear with three options: Display Recommended Artists, Display Recommended Songs, and Display Recommended Genres. Each button will take the user to a new screen with their recommendations. The 'Back' buttons will return the user to the previous page. To quit the program, right click the GUI application in your computer's taskbar and select 'Quit'.

#### **Bibliography**

An annotated bibliography of all the sources used to develop the program and how you used them.

https://stackoverflow.com/questions/14910858/how-to-specify-where-a-tkinter-window-opens

- We were unsure of how to place windows in a specified area of the user's screen. This snippet of code from a Stack Overflow answer was used in the functions of each of our windows to allow them to be placed in a specified area.