More Explaining!

If you're still confused on how to use the Spotify API in R, this document will give a more step-by-step approach on how to set everything up in order to create your wrapped.md file.

1. Make sure you have R and RStudio downloaded on your laptop.
2. Visit the Spotify for Developers page (https://developer.spotify.com/) and create an account.
3. Then, go to the Dashboard and create an app.
4. Click on the app once you've created it and you should see your Client ID and Client Secret. These are necessary to use the wrapper for Spotify in R.
5. Now, open up a new R file and install the "spotifyr" library, and use it in the beginning of the file. See the helper.R file, a screenshot of which is pasted below, for more information.
6. Complete the steps as enumerated in the helper.R file.

```r
# This is a helper file that shows how to utilize the Spotify API

# Install the spotifyr package and use it in this file
install.packages('spotifyr')
library(spotifyr)
# set the Client ID and Client Secret ID that you received from
# your Spotify Developer Account
Sys.setenv(SPOTIFY_CLIENT_ID = '4b6653925c2c4642b3d434ae599e7ca0')
Sys.setenv(SPOTIFY_CLIENT_SECRET = 'ffcf9dcb2c704e7c8186da25022ab60c')
# set your access_token
access_token <- get_spotify_access_token()
# get the playlist's from spotify using this method
# https://open.spotify.com/playlist/(6UeSakyzhiEt4NB3UAd6NQ)
# use the part of the URL that is in parentheses above to get the
# playlist correctly
top100 <- get_playlist_tracks('6UeSakyzhiEt4NB3UAd6NQ')
top100
# saving the songs in another dataframe and adding name+rank
# look at documentation to get other variables of each track
songs <- get_track_audio_features(top100$track.id, authorization = get_spotify_access_token())
songs$name <- top100$track.name
songs$rank <- seq(1,100)
songs
```