# MUSIC CLASSIFICATION **WITH Spotify**®



Spotify has

# 30 Million Songs 217 Million

Users

79

Countries





# MUSIC GENRES

because organisation is key!





#### **SUB-GENRES**

#### Reggae

**Evolved from Ska** and Rocksteady, recognised by its 'offbeat' rhythm.



#### **Dancehall**

Named after dance halls where Sound Systems played. Faster tempo, lyrics are more rap than singing



#### Soca

Originated from Trinidad and Tobago, inspired by Calypso and music from East India







#### **DATA**

Dataset was created from Spotify API

- > Spotify / Apple Music / LastFM Playlists
- All features extracted from Spotify
- Data labels given at user's discretion





#### **ENTIRE MUSIC LIBRARY**

#### **PROCESS**



**REGGAE vs NOT REGGAE** 



MUSIC CATEGORISED INTO
SUB-GENRES

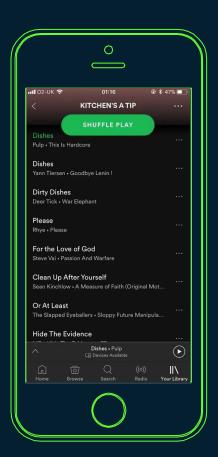


### **NEW SPOTIFY PLAYLISTS!**



#### **RESULTS**

Results can be exported as a Spotify playlist, instantly appearing in your music library.





## THANKS!

Any questions?

You can find me at:

@zarialevi · zarialevi@gmail.com



