PREDICTING SPOTIFY’S SONGS POPULARITY, USING SONG’S FEATURES

* 1. INTRODUCTION.

Spotify is a music streaming app used worldwide. It provides extensive song data on it’s API. I will be using this data to create a model that can be used to predict the popularity of new music.

* 1. OBJECTIVES.

I am aiming to create a user-friendly system to help young artists, producers, Djs and music promoters understand what features contribute to high song popularity. The end product am targeting creating an app that can predict the popularity of a new song before it is even released as long as you have the features.

* 1. REFRENCES.

Some have done this study before. It is worth mentioning that the music industry has grown so much. It is not a surprise as music is a critical tool in every day life. I hope to build on what most have done and improve on some that was not covered.

2.1 ANALYSIS

The data obtained from spotify api is not clean, thus not ready for analysis.