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Data Analysis Project 4: From Lyrics to Sound

We’re planning on using YAMNet neural network to turn lyrics into the estimated song/audio. When looking up the lyrics, the model should accurately guess the Song Title, Artist, etc. and play the sound.

Questions to answer:

* How accurately can we get our model run when given lyrics?
* Can it run accurately with incomplete lyrics?
* Can it run when given an Artist or Song Title?

Steps to produce model:

* Data will be ran through a notebook on AWS
* SQL Data will be cleaned and include many many songs along with the info/details.

Reference:

Kaggle Dataset: https://www.kaggle.com/datasets/neisse/scrapped-lyrics-from-6-genres?select=artists-data.csv