

Python task:

You are given the data set of songs with its lyrics. It consists from 5 different csv files. You must combine them, clean the data ,duplicate of songs and lyrics and so on anything else you think important in cleaning process, get at least four informative visualizations. Get sentiment and polarity of each song and add them to your data set, construct a function which will ask my mood and find music in that mood on YouTube. Develop algorithm and function which will predict music genre by its lyrics.

Data ([https://drive.google.com/file/d/1HSEI-JV-mhEw6mwBitcVI\\_R\\_bgwqwNcO/view?usp=sharing](https://drive.google.com/file/d/1HSEI-JV-mhEw6mwBitcVI_R_bgwqwNcO/view?usp=sharing))