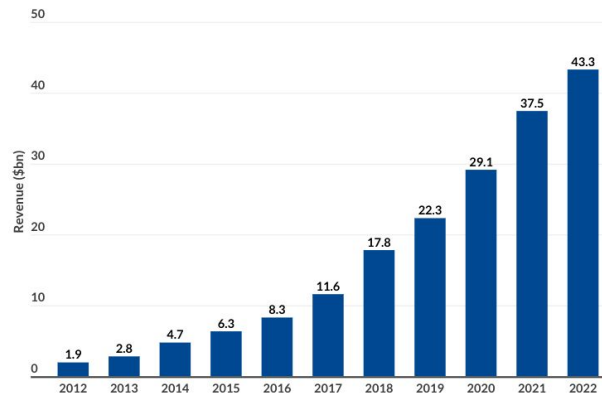# Song Recommender

"One small step for the music industry, one giant leap for mankind"- Rolling Stone
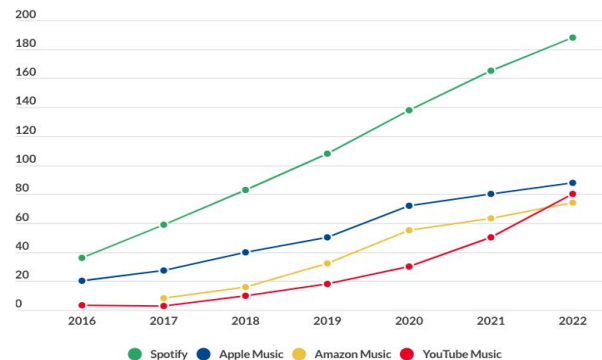
Problem

Global music streaming annual revenue 2012 to 2021 ($bn)
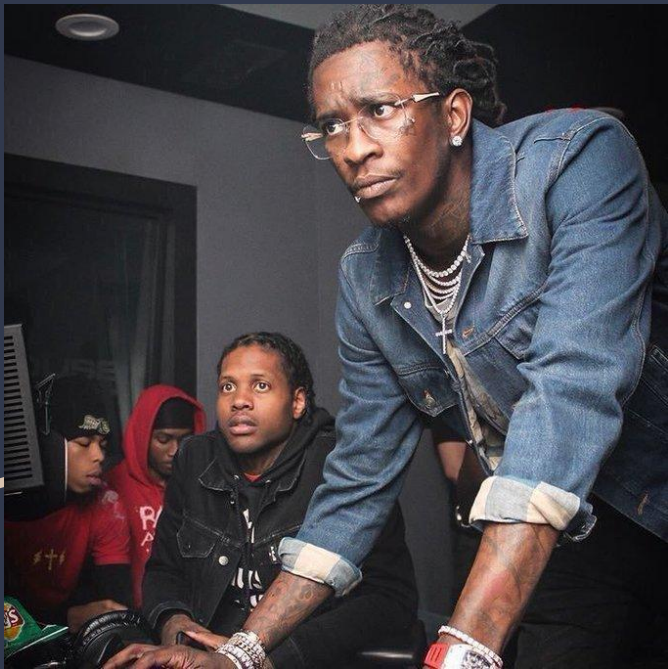
Year	Revenue ($bn)
2012	1.9
2013	2.8
2014	4.7
2015	6.3
2016	8.3
2017	11.6
2018	17.8
2019	22.3
2020	29.1
2021	37.5
2022	43.3

Music streaming subscribers by app 2016 to 2021 (mm)

Spotify · Apple Music · Amazon Music · YouTube Music

Sources: Company data, Edison Trends

- Contemporary song recommending systems are broken
- Music streaming companies "radio" systems are flawed and ineffective- they fail to gauge the intricacies of the users audio palette
- The promotion of new music on behalf of record labels has infiltrated the song recommending provided by the music streaming services

Task and Objective

- Build a song recommender that recommends songs that are "actually similar" from an "acousting point of view" and songs that "are popular around the world right now"
- Use APIs and web scraping as data sources
- Create clusters of similar songs- recommend certain songs from same cluster as the user input

Product

- Our song recommender transcends every product in the market
- A database of seamlessly blended popular and past songs allows the recommender to be revolutionary technology
- We are able to tap into the depths of the users memory- transcending tastes and trends
- Masterfully grouped and deliciously sorted- our tool exceeds its mandate, transporting the user back to simpler times, allowing them to relive happy memories
- In line with the outlined objective, the recommender also allows the user to discover entirely new genres in line with their tastes

You're welcome