1. How to Generate Recommendations for a Spotify Playlist:
2. Data Preparation
3. Feature Engineering
4. Connect to Spotify API
5. Create Playlist Vector
6. Generate Recommendations

Details:

1. Algorithm Type: Content Based Recommendations System
2. Limitations:
   1. Kaggle Doesn’t consist of all the songs in my playlists
   2. Only genre metadata was provided
3. TF-IDF Overview essentially automatically provides weight on how often it is used. If it appears a lot, then it has a low weight but if doesn’t appear a lot it has a low weight. TF-IDF automatically emphasizes metadata terms based on how often they appear across our entire catalog.
4. Summarizing A User’s Spotify Playlist I created a month behind and linked it to weight to make sure that something that I added a while ago doesn’t affect the genres I listen to.
5. <https://github.com/madhavthaker/spotify-recommendation-system>
6. <https://thecleverprogrammer.com/2021/03/03/spotify-recommendation-system-with-machine-learning/>
7. <https://medium.com/mlearning-ai/what-are-the-types-of-recommendation-systems-3487cbafa7c9>
8. <https://www.kaggle.com/code/vatsalmavani/music-recommendation-system-using-spotify-dataset>