**PROJECT 3 – Group 2 – Most Streamed Spotify Songs 2023**

**Topic**

*Project proposal:* Reviewing the most famous songs of 2023 as listed on Spotify. Using a CSV from <https://www.kaggle.com/datasets/nelgiriyewithana/top-spotify-songs-2023?resource=download> we are going to examine the data and evaluate the top 10-20 streams of 2023, then drill down to the released year(s) of the top streamed 2023 songs, after that we will consider if the song is in spotify playlists and/or apple playlists and the corresponding artists.

**Dataset**

*Project proposal and submission*: Most Streamed Spotify Songs 2023, <https://www.kaggle.com/datasets/nelgiriyewithana/top-spotify-songs-2023?resource=download>, from link: This dataset contains a comprehensive list of the most famous songs of 2023 as listed on Spotify. The dataset offers a wealth of features beyond what is typically available in similar datasets. It provides insights into each song's attributes, popularity, and presence on various music platforms. The dataset includes information such as **track name, artist(s) name, release date, Spotify playlists and charts, streaming statistics, Apple Music presence, Deezer presence, Shazam charts, and various audio features**. A screenshot of the metadata: A screenshot of a computer

Description automatically generated

**Project Inspiration & Initial Design**

*Project proposal and submission*:

A screenshot of a graph

Description automatically generated Inspiration for “Top 10-25 streamed songs” with hover of track name, artist, and # of streams.

A screenshot of a computer

Description automatically generated A screenshot of a graph

Description automatically generated

Inspiration for release year vs number of streams

A graph of a bar chart

Description automatically generated with medium confidence Inspiration for comparison of spotify vs apple playlists

*Project proposal:* A sketch of the initial design

**GitHub Link**

*Project proposal only*: A link to the primary GitHub repository where you’ll be housing your work.

**Ethical Considerations**

*Project submission only:* At least one paragraph summarizing efforts for ethical considerations made in the project

**Repository Structure**

*Project submission only:* Instructions on how to use and interact with the project