

Spotify Data Update

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The Problem:

- I'm currently using data from Kaggle which pulls in every data multiple times per month from Spotify from all if not most countries and gathers the top 200 or top 50 songs played in that specific amount of time.
- The problem is that there is a lot of data I have only pulled once and have all the data from January 1, 2017 till February 25, 2022 and will use this specific amount of data.

Information on the Solution

- My current solution is to break down the information only gathering the top 200 songs from 10 countries which I have chosen specifically because not all countries have data that date back to 2017.
- My plan is to take the top 200 songs from the 10 countries and compile the top 20 or top 200 songs that are played per month per country as well as per year per country and then combining the information and finding the top 20 or 200 songs of those ten countries and then comparing and contrasting the information to the global value that is given inside of the data.

Chosen Countries Updates

- The countries that I've decided to go with are: United States, Switzerland, Australia, Brazil, Germany, Taiwan, Japan, Malaysia, Uruguay, Chile.
- Since there is a value called streams which is either per that specific day number of streams or it is from the previous time it was captured streams. This value is going to be extremely helpful when going through the information