

The Triad: Group 4

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How to set up the environment to run the code (include sections for data processing, and visualization generation)

Simply open the .ipynd file in Google Collabs and run all

The filters (bottom of the screen):

- Use the slider to select the year you want to view
- Use the two dropdown menus to select the two artists you would like to compare

Target user

It's the year 2019 and Ariana Grande is topping all the charts. Twitter stans are calling her the queen of pop, a title usually associated with Taylor Swift. Die-hard Taylor Swift fan account @taylorsforehead is feuding with Ariana Grande fan account @ari_s_meowmeow- they want to prove Taylor Swift is the true queen of pop and are looking for the numbers to back up their statement.

Goals and requirements of your target user

Extract information about the artist(s) of interest such as:

- How the artist performed over time
- Who has the most #1s
- Whose songs chart higher
- Whose songs chart longer