Introduction to Data Science
Analysis of YouTube Comments

Problem

In this exercise, our aim is to analyze the youtube comments. Use this page as a guide to get the authentication to use YouTube API: http://www.storybench.org/how-to-download-youtube-data-in-r-using-tuber-and-purrr/

Please read the R code provided, and modify it to analyze the youtube videos of your choice (make sure the comment of the selected video is open). Submit a word/pdf document with the screenshots of the data and result, and discuss about it.

Instruction:

Create your own YouTube API credentials

Use your own YouTube API credentials, perform the following:

1. Collect data and comments on 2 YouTube videos of your choice (could be two singers, two brands, two songs, …)
2. Create a word cloud of the comments
3. Compare the videos and discuss about it