Aditya Ranade
Professor David Jeong
COMM173
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COMM 173 Week 7 Assignment

In this week's assignment, we have a chance to integrate our last 3 weeks of learning into one consolidated assignment. This assignment will have minimal instructions on prior material, so you should reference prior weeks for reference.

1) Obtain data on the YouTube search "Costco Rotisserie Chicken" by executing each of the following notebooks in the order they are listed:

YouTube Videos

Csv file

YouTube Comment Likes

Please see the github link to the repository attached after step 4 which contains the corresponding CSV files obtained from data scraping as well as the modified code used to collect the data from the CSV files.

2): Save the last notebook as your own Python file.

I have saved the last notebook as my own python file.

3) Execute the following on R or Python:
- a) Data Cleaning - removing null values
- b) Remove Stop Words
- c) Conduct a correlation analysis (either via pandas or seaborne)
- d) Sentiment Analysis (positive/negative words)
- e) Plot most frequently occurring words
- f) Plot top liked comments

The file is in the github titled as "COMM173Week7CodePart3.ipynb"

4) Add all the above relevant information into a "Week 7" Folder and **push to a "COMM 173" GitHub repository and share the link to your GitHub repository on Camino.**