

# DATA 300 3 Homework 6 Solution

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## 1. Load data

This dataset contains information about tweets made by Elon Musk in 2022, including, besides the tweets, its number of likes, retweets and creation date.

- Tweets: original text of the tweet.
- Retweets: number of retweets of the current tweet.
- Likes: number of likes of the current tweet.
- Date: date of creation of the tweet.
- Cleaned\_tweets: text of the tweet after removing 'RT', hashtags, hyperlinks, mentions, emojis, leading and trailing whitespaces.

```
# load the https://github.com/MartaCasdelg/Python-Projects/blob/main/Sentiment%20Analysis%20of%20Elon%20tweets  
tweets <- read.csv("https://raw.githubusercontent.com/MartaCasdelg/Python-Projects/main/Sentiment%20Ana
```

## 2. Data exploration

### 2.1. Sentiment Analysis

```
#install.packages("tidytext")
```