# **Twitter Sentiment Analysis**

### **INTRODUCTION**

In this project, I will extract the sentiment from Twitter tweets to practice the unsupervised learning model that I have been studying in T5 Bootcamp

### DATA DESCRIPTION:

This dataset I used was from (www.kaggle.com)

textID - unique ID for each piece of text

text - the text of the tweet

sentiment - the general sentiment of the tweet

selected\_text - [train only] the text that supports the tweet's sentiment

### TOOL DESCRIPTION:

To achieve my goal, I will analyze and explore the data in python by using Jupyter using packages like python text processing libraries/tools (such as NLTK, spaCy, gensim, scikit-learn) for modeling, Matplotlip, seaborn, Pandas and numpy

## **SOLUTION**

I am aiming to use the classification model to predict the Sentiment of people from their tweets on Twitter using the dataset I extract from Kaggle