* Question/Problem statement:
  + The objective is to build a model that study Arabic tweets data sets and classify it to positive and negative class.
* Data Description:

The dataset’s **purpose** is to display a list tweets ,  labeled by positive and negative.

* + Columns:

The dataset’s **Attributes** are only 2 (.

Tweet\_text (string)

, sentiment (date ),

)

* + Rows

Data size (no. of rows and no of columns)

45275row and 2 columns

* Tools:
  + Programs: Spyder, SQLite, DB browser.
  + Libraries: Pandas, NumPy, Matplotlib,Ski.learn.
  + Functions: Count, Max, Min and Sort.
  + Plots: Histogram, Line and Scatter Plot.
* MVP Goal:

The goal of this project is

* To analyze the tweets of Twitter users by that I can provide
* Classify it to positive and negative.
* Also, an optional step: classification video based on category, depending on some attributes that determine a type of video if it is a comedy or a music, … etc.
* Source:

https://wti-solveml.kaust.edu.sa/User/DataSets