- Problem statement

  o (Sentiment Analysis for Twitter) .

    Reading a thousands of tweets and search for a specific topic to see other people's
    opinions or predict weather this tweet is positive or negative it going to takes a lot
    of time.
    Avoiding from doing this manually we will build a model that will help and solve
    this problem eventually. (This will help administrators of some events
    to see the feedback of people's opinions in Twitter platform).

- Data Description

  o Columns:
    - User_name (text).
    - Tweet or text (text)
    - Hashtags (text).
    - Source (text)
    - Label (Text)
  o Rows:
    - This dataset has 30k rows .
  o Data size (no. of rows and no of columns):
    - 30k rows and 4 columns
- Tools
  o Programs: Jupyter Notebook , Spyder, GoogleColab, MS Word, MS PowerPoint,
    GitHub
  o Libraries: Pandas, NumPy, Matplotlib, Seaborn, Sklearn, tweepy, re, nltk,
    wordCloud, TextBlob.

- MVP Goal

  ➢ Our mean goal of this project is to analyze sentiment of people for a
    specific hashtag and see whether most of the community like it and have
    good insight for it or not.