

# **WeRateDogs Twitter Data Wrangling Report**

## ***Gathering Data:-***

At first, I gathered data from a CSV file by downloading it from Udacity then read the URL to get the data from the website then trying to get developer account but failed so I used the twitter's API file from Udacity site by downloading it also.

After this step I had CSV file and TSV file and txt file.

## ***Assessing Data: -***

In this stage visual and programmatic assessment done easily but there is many quality and tidy issues I have to get and record it to can clean it so it is the most important step and this step take a lot of time to can finish it.

## ***Cleaning Data: -***

This step I have to clean every assessment record I do before, and this step take time more than any other step in the project, but this stage is very excited because I have to try many ways to get what I need.

## ***Storage:-***

I stored the data in one CSV, and this stage is two easy

## ***visualization my data:-***

this is the last step