

## Wrangle and Analyze Data Report (Rate Dogs Twitter Data)

I downloaded my files and started arranging and analyzing them and noticed some quality issues that need to be fixed and modified.. I fixed them one by one in the step of cleaning the data.. These issues were like some unimportant columns and as we know that they affect the visibility of the data, so they should be deleted, too. There are columns and I combined them to make the shape better and arranged and the columns are () as I collected them in one column only, as well as there were variables of incorrect type so I modified that and this is a very important step because the data type must be correct, and in some columns there are small and capital letters in At the same time, this gives a bad impression and an inappropriate view of the data. Of course, it must be repaired and converted into lowercase letters. I modified some column names and merged each other and fixed the errors, and in the end I performed the (merge) operation. Of course, after every step, I made sure to check the processes that they were working correctly, and finally I showed them in drawings.