

ACT REPORT – BY SALOMEY BEZUA

ANALYSIS AND VISUALIZATION

The steps involved in the Project are:

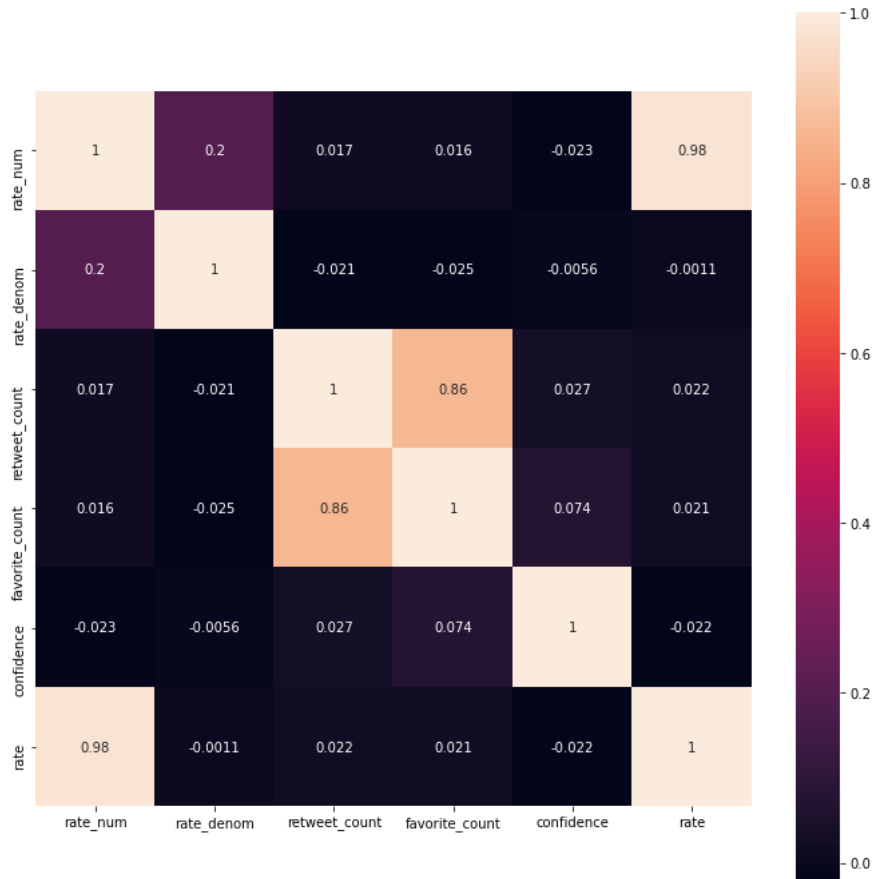
1. Gather Data
2. Access Data
3. Clean Data
4. Store Cleaned Data
5. Analyse and Visualize Data

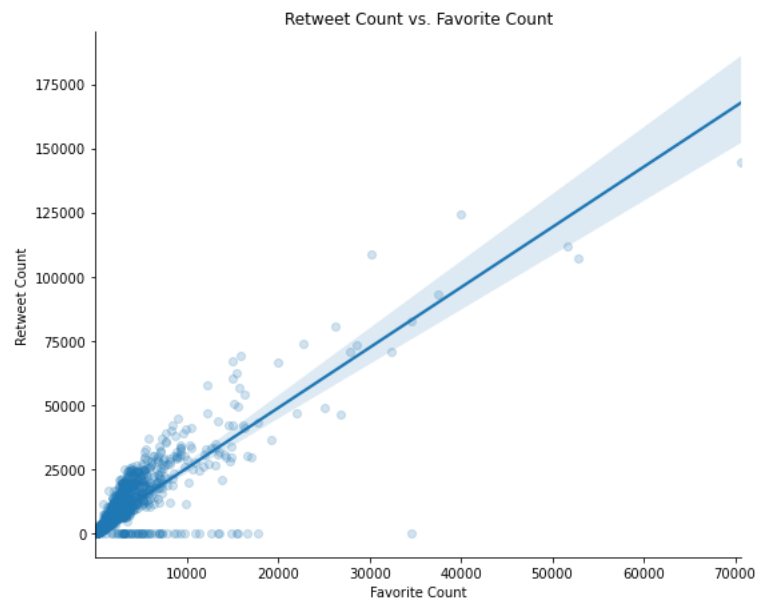
This report highlights the analysis and visualisation phase. It also throws light on the insights discovered during the analysis.

From the Wrangling phase, the cleaned data was stored as a CSV file (twitter_master.csv). The first step was to read the data into the environment.

Insight 1 – Correlation

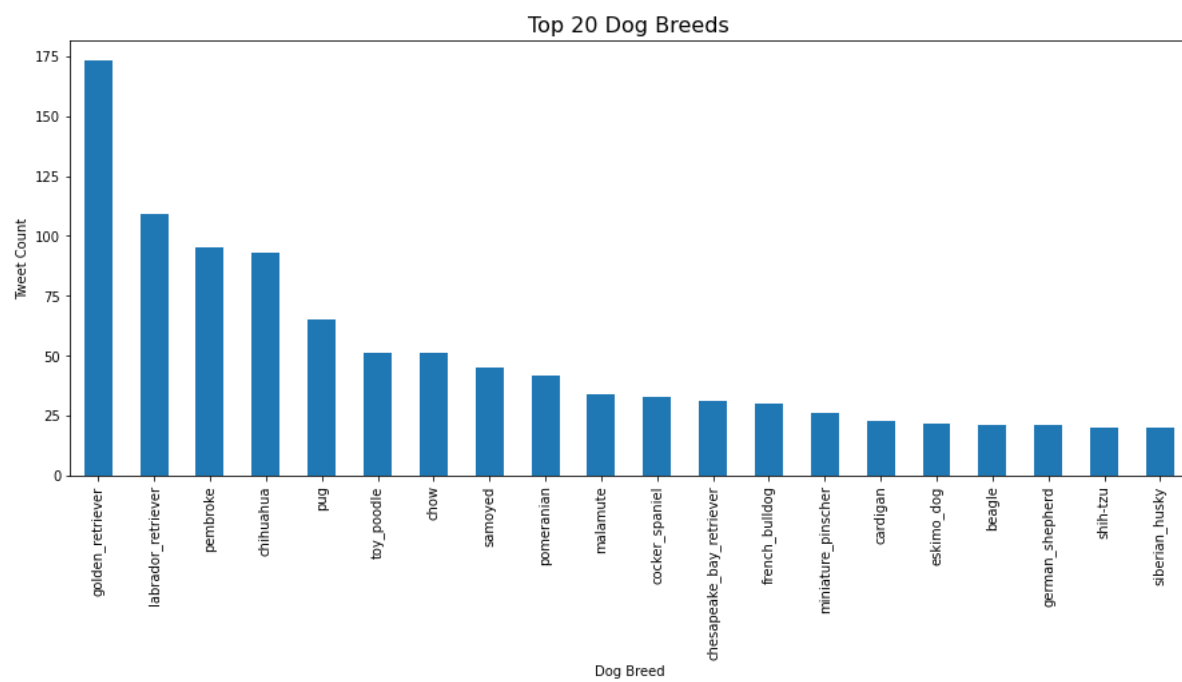
The correlation between the favourites count and the retweets count is 0.86, which signifies a positive relationship between the variables. This makes sense because if one likes a tweet, there's a 86% tenacity to retweet that tweet. This is illustrated in the diagrams below.





Insight two – Top Dog Breeds

The topmost preferred breeds are Golden Retrievers, Labrador Retrievers, Pembroke and Chihuahua.



Insight three – Popular Dog Name

The most popular dog names are Charlie, Cooper, Tucker, Penny and Oliver.

