act_report

May 22, 2025

0.1 Report: act_report

- Create a **250-word-minimum written report** called "act_report.pdf" or "act_report.html" that communicates the insights and displays the visualization(s) produced from your wrangled data. This is to be framed as an external document, like a blog post or magazine article, for example.

0.1.1 Data Wrangling Insights Report

While analyzing the Twitter dataset, a few interesting patterns began to stand out — all pointing toward what people enjoy most when it comes to dog-related content.

First, we noticed that tweets featuring **Golden Retrievers** received the highest average number of favorites. It's no surprise — this breed is widely loved for its friendly and gentle nature. But this also tells us that content showing Golden Retrievers tends to get more attention. So if someone wanted to post tweets that are likely to perform well, focusing on this breed might be a smart move.
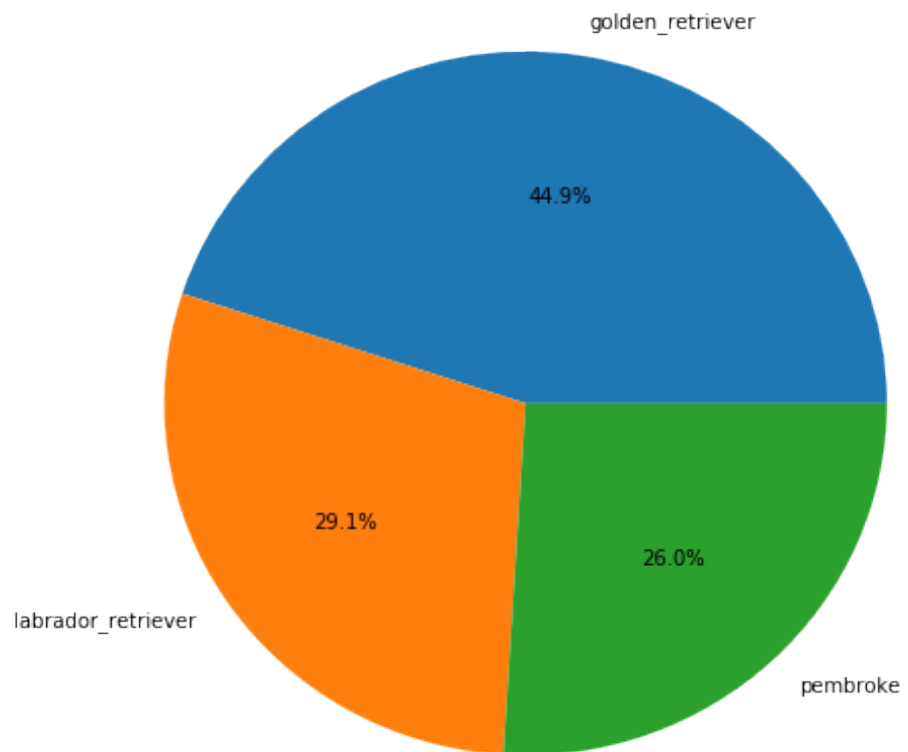
Another surprising insight came from the **language** used in tweets. It turns out that tweets written in **Indonesian** had the highest average favorite counts. That means there's a highly engaged audience in Indonesia interacting with this content. It's a good reminder that sometimes the most active communities aren't always the most obvious ones — and it's worth paying attention to global audiences.

Looking at dog "stages" (like pupper, doggo, etc.), the one that stood out the most was **"pupper."** Tweets mentioning puppers had noticeably higher engagement. That could be because people are naturally drawn to younger, smaller dogs — or simply because the term "pupper" is endearing and fun.

Finally, most people who favorited tweets in the dataset did so using **iPhones**. This shows just how dominant mobile usage is, especially on Apple devices — a helpful tip when thinking about designing content that looks good on smaller screens.

Each of these findings offers a small but useful direction when planning dog-related content on Twitter.

Top 3 Dog Breeds by Average Favorite Count

Visualization On Favorite Dog Breeds