Data Wrangling Project Report

Introduction:

In this project I Used Python and its libraries, gathered data from a variety of sources and in a variety of formats, assess it is quality and tidiness, then clean it, showcase my wrangling data efforts through analyses and visualizations.

Gather:

I gathered three pieces of data, `twitter_archive_enhanced.csv,` image_predictions.tsv and tweet_json.txt in the `wrangle_act.ipynb` notebook, each data required different methods to gather.

Assess:

After gathering all three pieces of data, assess them visually and programmatically for quality and tidiness issues. I detect and document ten quality issues and seven tidiness issues in the "Accessing Data" section in the `wrangle_act.ipynb` Jupyter Notebook.

Clean:

I cleaned all of the issues i documented while assessing. I performed this cleaning in the "Cleaning Data" section in the `wrangle_act.ipynb`.

Summary:

In the Analyzing and Visualizing Data section in the `wrangle_act.ipynb` Jupyter Notebook, I analyzed and visualized my wrangled data, I produced three (3) insights and one (1) visualization.