Kabao Xiong Data Bootcamp December 26, 2019

## API-Challenge

- 1.) The City Latitude vs. Wind Speed scatter plot has many interesting outliers. It makes me wonder if the outliers are due to weather change in each geographical places. Most of the data seems to be bunched 20 and below though, so that must be the normal wind speed in each city.
- 2.) There's a lot of correlation going on in the City Latitude vs. Max Temperature scatter plot. The trend seems to start up at 40F and above, but them makes it's way down as the latitude increases, meaning that the max temperature will decrease since a higher latitude means that the cities' location is further away from the equator.
- 3.) It's interesting to see that in the City Latitude vs. Humidity, the higher the latitude, the higher the humidity.