Python API Homework Observations

1. There appears to be no direct correlation with cloudiness and the latitude of a city. There were bunching of cities around specific cloudiness percentages, but it has no bearing on the latitude of which the city was located. Probably not a factor that would be used for any weather computations.
2. Humidity did not seem to correlate too strongly though there were noticeable hyperbolas in latitude and humidity plot spikes. More specifically between the 10 and 40 degree range respectively of the sphere. This likely would be the range where you will find the most desert biomes for Earth.
3. The only strong correlation noted was that of the temperature and the latitude. It was a very clean plot with minimal noise or outliers and strong symmetries in relation to latitude.