Author: JoTing Wong

Summary and observation for WeatherPy Challenge:

In this challenge, we did analysis on Latitude with Max Temperature, Humidity, Cloudiness, and Wind Speed. After plotting the data in the chart, we found most cities were in latitude range of 40 and 80 degrees and the humidity was in 80 and 100 percent range. There were a few outliers but most of the cities were in this humidity percentage range. Latitude and Cloudiness analysis showed that the cloudiness was pretty much distributed evenly across the Latitude. However, many of them scattered in 0 and 100 percent. The Wind Speed plot showed wind speed under 20 mph for most of the cities. There was one outliner had windspeed above 50 mph which was at latitude around 60 degrees. For the Max Temperature analysis, the temperature started going down from latitude at 0 degree on both negative and positive direction.