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4/7/2019

Data Cohort 5

API Homework Analysis

1. Latitude vs Temperature – Countries south of the equator appear warmer. High latitude cities had significantly lower max temperatures.
2. Latitude vs Humidity – There is no strong correlation between latitude and humidity. There does appear to be a slight dip in humidity around 20 degrees latitude. One significantly higher outlier at -5 degrees lat. Could be data error
3. Latitude vs Windspeed – Northern latitudes appear to have higher wind speed. The south pole has the highest wind speeds.