Python-API’s Homework

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Looking at the weather data we can find several interesting correlations. If you look at the Latitude vs. Temperature graph, you notice an almost perfect parabola showing the highest temperatures at the equator, and getting cooler as the locations move away.

Another fact I found interesting is that there is no correlation between latitude and cloud cover. There must be another factor effecting the distribution of clouds across the world.

The most interesting fact I noticed, is wind speed seems to increase as you move away from the equator. I think it could just be entirely coincidental, but it does appear latitude may have an effect on wind speed.