**Summary Overview**[**¶**](http://localhost:8889/notebooks/WeatherPy2.ipynb#Summary-Overview)

* There is a correlation between the latitude and temperature at this time of year (r=.75). Cities that lie below the equator are warmer and those cities above the equator are colder.
* There is no relationship of city latitude and whether or not the weather conditions will be cloudy (r=.04)
* There is no relationship of city latitude and humidity (r=.04). Perhaps no surprise, the least humid city locations in the World currently are in Africa: Gat, Sudan (in Northern Hemisphere) and Carnarvon, South Africa (Southern Hemisphere)
* Wind speed is not correlated with Latitude (r=-.02). More data pulls would need to be done, but the time of day a data pull is taken may impact the current wind speeds seen within cities across the Globe (data pulled at 8AM ET).

Map of the Random Cities Generated (Google Map API)

