**Analysis-Weather Py on 3rd April-2018**

* As we can see the plot of City Latitude Vs Max Temperature, as the latitude approaches from 80 to 0 degrees, Max temperature of the cities increases, and it drops to around 60 Fahrenheit when it moves beyond 0 degree towards -90 degrees. We can conclude that, at this time of the year, **temperature is highest near the Equator (0 degree)** and shoots to almost 100-degree Fahrenheit. Also, temperature is least which is around -20-degree F at 80 degrees of latitude.
* From the plot City Latitude Vs Humidity, we can see that, at equator cities are experiencing humidity ranging from 60 to 100 % Humidity. On moving away to both sides from equator, humidity varies from 20 to 100%, but on an average most of the **cities are experiencing humidity above 60% now.**
* **Currently, wind speed is mostly between 0 to 15 mph.** However, on moving away from the equator to both sides, few of the cities are experiencing wind speed beyond 15 mph to around 25 mph.