**Python\_API\_HW Observations:**

1. As per ‘Latitude vs Temperature’ scatter plot, the temperature is inverse proportional to city latitude. i.e City of high latitude is having very less temperature.
2. As per ‘Latitude vs Humidity’ scatter plot, the humidity is almost direct proportional to city latitude. i.e Majority of the cities with high latitudes are having high humidity.
3. As per ‘Latitude vs Cloudiness’ scatter plot, the percentage of cloudiness is more and at the same time less for the cities with high latitude.
4. As per ‘Latitude vs Wind speed’ scatter plot, wind speed is <20 mph for almost all the cities irrespective of latitude.