Conclusions from WeatherPy Analysis: Following are the conclusions drawn based on the scatter plots calculated from the analysis of the WeatherPy worldwide data using APIs. The maximum temperature values in the cities situated towards the equator are higher than the cities located away from the equator along the different latitudes. However, the humidity percentage, cloudiness and the wind speed (mph) seem to be uniformly distributed without any visible variation. The humidity percentage among the cities worldwide across the latitudes is uniformly distributed. Similarly, the cloudiness and Wind speed also don’t seem to change as they are uniformly distributed across the cities from the different latitudes.