WeatherPy Analysis:

1. By looking at the City Latitude VS Max Temperature chart we can determine that cities that are closer to the equator have recorded higher temperatures than the ones that are farther away. Cities in the Southern hemisphere have higher temperatures then the ones in the Northern hemisphere.
2. By looking at the City Latitude VS Humidity chart we can determine that there really isn’t too strong of a relationship between these variables. Perhaps due to the time of year, there appears to be a higher percentage of cities in the Northern hemisphere that are more humid in general than the Southern hemisphere.
3. By looking at the City Latitude VS Cloudiness chart we can determine that there is a large congregation of cities at 90% and 0% cloudiness. There is no strong relationship between cloudiness and proximity to the equator.