* Is there a correlation between temperature and wind speed?
* Is there a correlation between temperature and precipitation?
* Is there a correlation between cloud coverage and precipitation?
* Is there a correlation between wind direction and temperature?
* Is there a relationship between wind direction and wind speed?
* Factors that change the way the temperature feels to an observer - Referring to the effects of wind (direction, wind chill), humidity (dew point), The correlations between different factors would help create a final picture