3 Trends:

1. Latitude vs Temperature:
   1. Contrary to common belief, highest temperatures are not centered around the equator where latitude is 0 degrees. Instead, they cluster between 20 and 40 degrees latitude.
   2. High temperatures are concentrated between 0 and 40 degrees latitude
   3. Temperatures start to decline as locations move farther away from the 0 to 40 degrees range, and latitude and temperature become negatively correlated, i.e. the higher the absolute degrees of latitudes, the lower the temperatures
2. Latitude vs Humidity: humidity centers between 60 and 100 for all degrees of latitude. No observable trend
3. Latitude vs Cloudiness: no observable trend
4. Latitude vs Wind Speed: wind speeds are mostly less than 15 for all degrees of latitude