**Sam Timura**
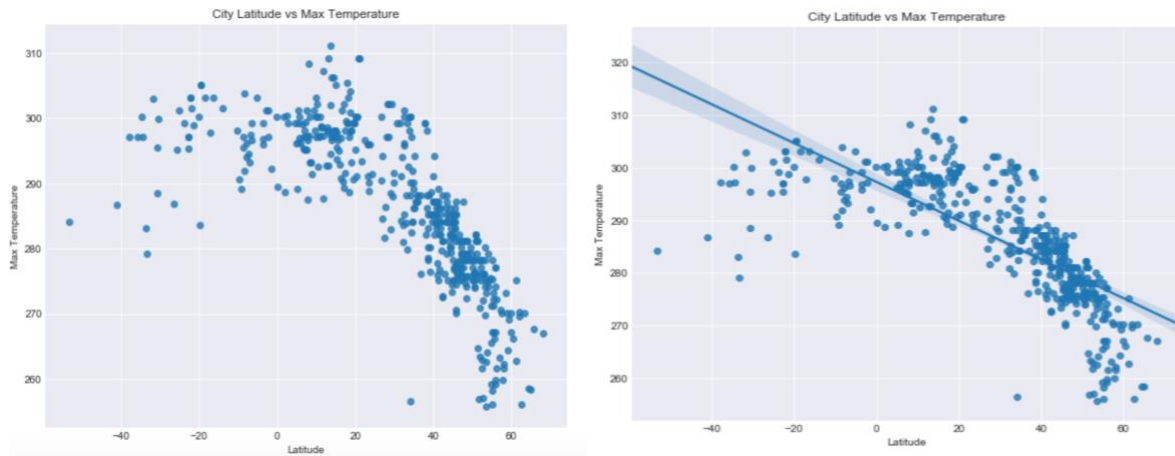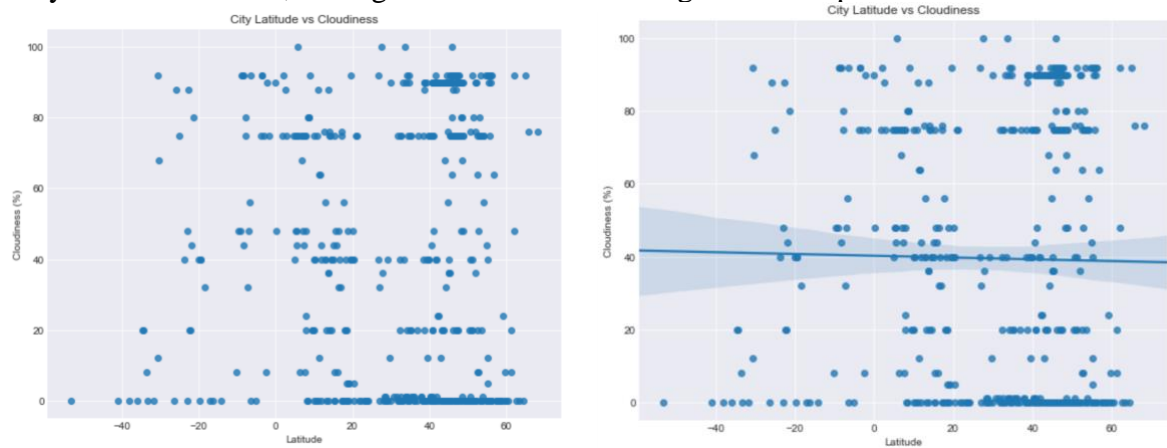**Tuesday/Thursday Section**
**Due April 3, 2018**

### WeatherPy - Three Observable Trends

1. **The temperature of the city is negatively correlated with the city's latitude.** This makes complete sense, the closer the city is to the poles – North Pole or South Pole – the colder the temperature will be on average.



2. **There seems to be no correlation between a city's latitude and the city's cloudiness.** As you can see below, the regression line has an insignificant slope.

3. **There seems to be a slight positive correlation between a city's latitude and the wind speeds of the city.**