HW6 - Weather and Vacation observations

1. **Weather Plots**
2. Of all the scatter plots, it appears the "Northern Hemisphere - Latitude vs. Temperature (F)” graph has the strongest correlation per the depiction of the scatter plot. The graph clearly demonstrates the closer one is to the equator, the higher the temperature gets and vice versa if going away from the equator, the temperatures lower.
3. Conversely, one observation in the r2 square of the "Northern Hemisphere - Latitude vs. Humidity (%)" is rather small, therefore, the graph clearly depicts no association of global position in relation to humidity.
4. **Vacation Maps**
5. Not much to state about the vacation maps, other than, depending on what one is filtering or searching for, the JSON response doles out a list of perfect conditions hotels.