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Project Proposal
T5 Bootcamp

Questions:

What countries in the database are more likely to have a severe weather that could impact the spread of Covid-19?

What countries in the database are less likely to have a severe weather that could impact the spread of Covid-19?

From this project my findings could help the CDC and all the healthcare providers in the countries am using to know the likelihood of Covid-19 spread among their citizens.

Data Description:

This dataset contains historical daily weather data for 163 countries from Jan 1, 2020 up to April 21, 2020. The countries and provinces were chosen based on the Johns Hopkins COVID-19 dataset. It contains the following features:

- Country/Region
- Province/State
- Time
- Summary
- Icon
- Sunrise Time
- Sunset Time
- Moon Phase
- PrecipIntensity
- Etc.

Tools:

For this project am going to follow the given guidelines in Github. Also, I will be using some tools for my approach including pandas, numpy, matplotlib, stats and math.