Problem Statement:

Background:

The White House Office of Science and Technology Policy (OSTP) pulled together a coalition research groups and companies (including Kaggle) to prepare the <u>COVID-19 Open Research Dataset (CORD-19)</u> to attempt to address <u>key open scientific questions on COVID-19</u>. Those questions are drawn from <u>National Academies of Sciences</u>, <u>Engineering</u>, and <u>Medicine's (NASEM)</u> and the World Health Organization (WHO).

Research Statement:

We seek to Forecast daily COVID-19 spread in regions around the world. In the process we will try to enrich the data by using other data sources and possibly discovering

Group Members:

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Data Source:

https://www.kaggle.com/c/covid19-global-forecasting-week-5/overview

Actual data:

https://www.kaggle.com/c/covid19-global-forecasting-week-5/data

Possible references:

https://www.kaggle.com/c/covid19-global-forecasting-week-5/discussion/151461

https://www.kaggle.com/aerdem4/covid-19-w5-pipeline

https://www.kaggle.com/dkjung/covid-19-eda-s-korea-forecasting-global

https://www.kaggle.com/c/covid19-global-forecasting-week-5/discussion/152672

https://www.kaggle.com/c/covid19-global-forecasting-week-5/discussion/150764

https://www.kaggle.com/c/covid19-global-forecasting-week-5/discussion/142652

https://www.kaggle.com/corochann/covid-19-current-situation-on-may

https://www.kaggle.com/ving2000/global-coronavirus-week5-visualization

https://www.kaggle.com/nitishabharathi/the-story-of-covid-19-in-india-eda-and-prediction

https://www.kaggle.com/nischaydnk/covid19-week5-visuals-randomforestregressor

https://www.kaggle.com/ishivinal/covid-19-analysis-visualizations-predictions

https://www.kaggle.com/eswarchandt/timeseries-forecasting-of-covid-19-arima

https://www.kaggle.com/eswarchandt/geospatial-analysis-on-covid-19-day-to-day-track