Sprint-1 Artifact

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Database:

    COVID Dataset
- https://www.kaggle.com/sudalairajkumar/novel-corona-virus-2019-dataset
- Size: 35MB
- Files: 6

Known Data:

- Sno - Serial number
- ObservationDate - Date of the observation in MM/DD/YYYY
- Province/State - Province or state of the observation (Could be empty when missing)
- Country/Region - Country of observation
- Last Update - Time in UTC at which the row is updated for the given province or country. (Not standardised and so please clean before using it)
- Confirmed - Cumulative number of confirmed cases till that date
- Deaths - Cumulative number of of deaths till that date
- Recovered - Cumulative number of recovered cases till that date

Platform:
- Web Application

Programming Languages:
- HTML
- CSS
- Javascript/Typescript
- Python

Frameworks:
- React (Front-End)
    - Material UI
    - Nivo
- Django

Features List:
- Which state has the most deaths?

- Which province/state has the most cases?
- Cases/deaths per day (by province/state)
- Cases/deaths between time frame (by province/state)
- Recovery per day (by province/state)
- Recovery between time frame (by province/state)
- Changes in cases over a period of time (by state/province/country)