Coronavirus Disease (COVID-19) Data Visualization Tool Analysis

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Motivation

- Data on COVID-19 cases is accessible online
- Many coronavirus case trackers available on various websites
- Essential to display data effectively and efficiently as data is updated on a daily basis
- The public would like to get the information in an efficient way
Available COVID-19 Case Trackers

WHO

CNN

https://covid19.who.int/

Available COVID-19 Case Trackers

JHU

nCoV19.live

https://coronavirus.jhu.edu/map.html

https://ncov2019.live/
Available COVID-19 Case Trackers

NYTimes

Microsoft Bing


https://www.bing.com/covid
Project Content

- Analysis on the following aspects:
  - Strengths and weaknesses of different visualization tools on the COVID-19 case data
  - Recommendations of tools for users with various needs
  - Suggestions on synthesizing current tools
- More potential aspects of analysis would come up later
- Looking for teammates!