

Lab2 - BBCDS

Platform: Web App

Languages: Javascript, HTML, CSS

Technologies:

- [Next.js](#) (Frontend)
- [Node.js](#) (Backend)
- [Chart.js](#) (Data Visualization)
- [Nginx](#) (Web Server)

Dataset:

Novel CoronaVirus 2019 Dataset ([Link](#))

1. Number of cases confirmed by country, date.
2. Number of cases in the U.S. by state, date.
3. Number of deaths by country, date.
4. Number of deaths in the U.S. by state, date.
5. Number of recovered by country, date
6. All cases by location, age, gender, date, symptom.

Features:

- 1) Are there any particular areas where COVID-19 is most vulnerable?
- 2) What age range is more prone to contracting the virus?
- 3) Have the number of deaths decreased since the beginning of this year?
- 4) How many new cases are increasing every day?
- 5) Charts that show confirmed cases, number of deaths, recovered cases, number of new cases, respectively.
- 6) Global mortality rate