



# *Sagarmath* COVID-19 *Global* *Information*

Your One Stop Data Source  
for COVID-19 Coronavirus

# *Project Team Members*

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# *Project Scope & Synopsis*

Create a simple, yet information filled website where a user can:

- ❖ Get Region-wide pandemic statistics
- ❖ Monitor the spread of the pandemic on a global, continent, country, province and even county level
- ❖ Get relevant and timely advice regarding the personal and community methods and means to halt the spread of the virus

# *Project Concept*

COVID-19 is a real pandemic and has spread throughout the world. It is not fake news. It is not a hoax. The purpose of the project was to create a site where users can get COVID-19 statistical information from reputable sources. The user can choose how the scope of the information he/she wants. From the macro (world) to the micro (country, province, county/municipality).

# *Project Technologies*

Materialize CSS

Webpage design and layout

jQUERY/Javascript

DOM Transversal

RapidAPI

COVID-19 Data source:

- Coronavirus-Monitor  
World-stat
- COVID-19 Statistics
- COVID-19 Country  
statistics
- New York Times API

# *Future Development*

- ❖ Refresh data every 15 minutes
- ❖ Provide clickable news headlines from NYT
- ❖ Show graphical statistics monitoring the various pandemic trends