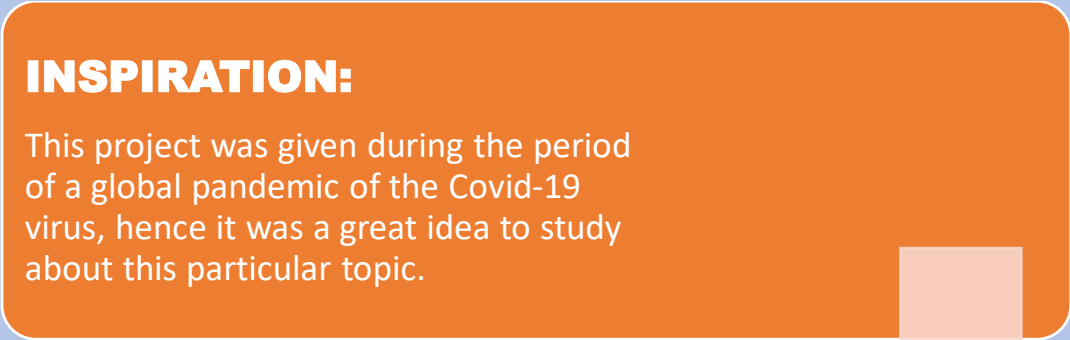


PROJECT 2 PROJECT PROFILE

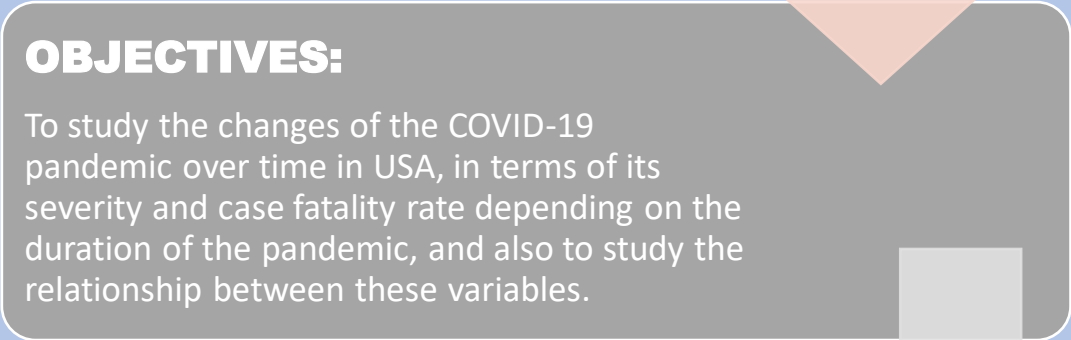
INSPIRATION:

This project was given during the period of a global pandemic of the Covid-19 virus, hence it was a great idea to study about this particular topic.



OBJECTIVES:

To study the changes of the COVID-19 pandemic over time in USA, in terms of its severity and case fatality rate depending on the duration of the pandemic, and also to study the relationship between these variables.



SOURCE OF DATA:

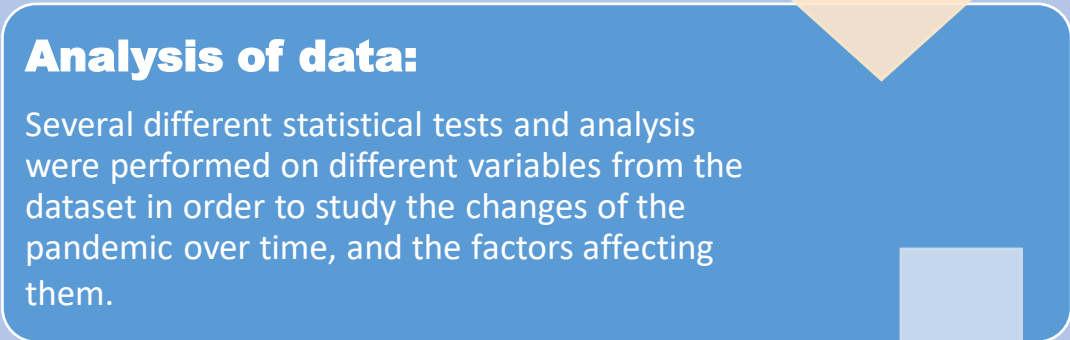
The dataset is collected by the European Centre for Disease Prevention and Control (ECDC).

Source: <https://ourworldindata.org/grapher/covid-19-total-confirmed-cases-vs-total-confirmed-deaths>



Analysis of data:

Several different statistical tests and analysis were performed on different variables from the dataset in order to study the changes of the pandemic over time, and the factors affecting them.



Conclusion:

Conclude whether or not the virus changes during the pandemic, and also revealing the relationship between some of the variables involved

