जीवन

CitiusTech

How It affected Superpower??

SITUATION IN NUMBERS
total and new cases in last 24 hours

Globally
11953 confirmed (2128 new)

China
11821 confirmed (2102 new)
1795 severe (268 new)
259 deaths (46 new)

Outside of China
132 confirmed (26 new)
23 countries (4 new)

China

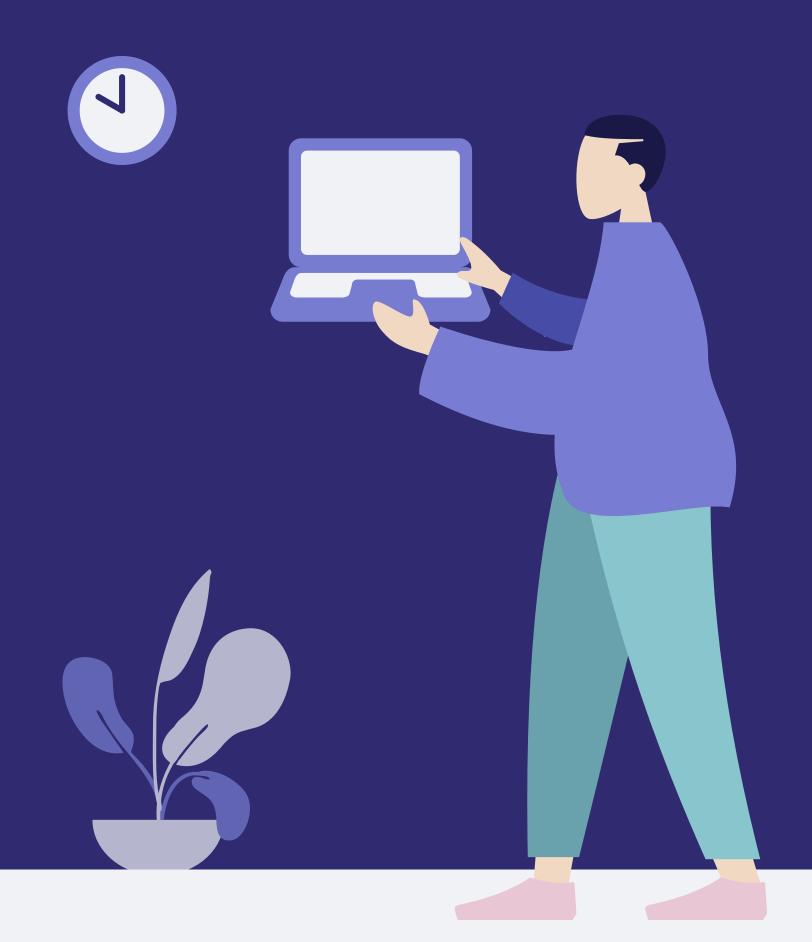This is how it eaten up the whole country within 15-20 days

- To Predict expected new cases for China and USA for two specific dates

- To Provide visual summary of the outputs from your tool and the data that is used for modelling

- To convert into product for our government authority and make their life easier

So, It became our problem Statement

Let's get started here!!

- Explored dataset resources for our problem statement.

- Analysed the trends in various factor we had considered.

- The factor are as follows:
  1. Population density
  2. Morality rate
  3. Transmission Rate
  4. Infected people travelled to different city or country.

- Preprocessed our dataset and modeled on forecasting model(Prophet).

- Got an accuracy of 93.59% .

How It help Our Government?

Whether through a graph or chart, present the viability of your product and tell how it will be to spread and make government known about the trend and what step should take .

Helps to take out which will be given to most affected in the future and take measure before hand to tackle the problem.

Helps to choose a perfect target to conduct awarness camps .