Project Title: COVID19 Tracker

1. Introduction

The objective of this project is tracking the deaths, infected people, recovered people throughout India and displaying it through a simple website. This would enable anyone from India to see the state-wise data, patient details of those who are affected by the virus.

2. Expected List of Features

- 1. <u>State-wise data</u>: Indian map using will be displayed using a JavaScript library like Chart.js and when a user hovers on a state, the user will get the details of deaths, covered and infected people in that state.
- 2. <u>Patient data</u>: Details about infected patients, way of transmission, place will be displayed which helps users to check if there are any infected patients in their area.

3. Market Survey

- 1. https://www.covid19india.org: This is the country's Covid19 tracker website developed using React. The project will be similar to this website
- 2. https://covid19out.ml: This is another website which has the patient details as mentioned in the expected list of features.

4. References

Links to the websites that I discovered in the Market Survey - https://www.covid1gindia.org, https://covid1gout.ml

Other References:

- 1. www.stackoverflow.com
- 2. https://api.covid19india.org