**Documentation Format**

**Covid-19 Tracker project**

**Team Member's Name-**

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* **Problem Statement**

We are going to make a Covid 19 Tracker which tells about the cases across the world.Not only this it also tell about recovery and death rates along with a map.

* **Requirements** (Hardware required & software required)

Hardware:Computer

Software :IDE(Visual studio Code)

React

React Hooks

Api

* **Technologies Used** (Languages , frontend and backend frameworks etc.)

Hardware:Computer

Software :IDE(Visual studio Code)

Languages used

Front end: React Library

React Hooks

Html

Css

* **Project Description** (Explanation of working of project)

Working:This Project helps in tracking cases of corona virus in the world alongwith a map.

It also displays country in which you can select the country to know the country respective case.

When we call the API (server ) it renders information regarding the cases in the world.These Api are used effectively with the help of ReAct Hooks .

Styling is done with the help of CSS

* **Scope** (Features and Functions of the Project)

Scope

This application can be used to make areas as Red zone where crowding can be avoided and also covid norma could be applied and hence Covid cases would decrease.

* **Challenges Faced Creating Components in React. js**