1. <u>Task Overview</u>

Title:
COVID-19 Dashboard

Objective:

A comprehensive, real-time COVID-19 dashboard for India built with React, Tailwind CSS, and Recharts. This dashboard provides interactive visualizations, detailed statistics, and state-wise data analysis.

Features:

- **Interactive Charts:** Line charts, bar charts, and pie charts for data visualization

- **Advanced Filtering:** Filter data by date ranges (7 days, 30 days, All months)

- **Data Table**: Sortable, searchable, and paginated table with state-wise statistics

- **Responsive Design**: Fully responsive layout that works on all devices

Tech Stack:

- **Frontend:** React.js, Tailwind CSS

- **Chart**: Recharts - Composable charting library

Api used:

This project uses the [COVID-19 India API](https://api.covid19india.org/data.json) for fetching real-time data.