

Frontend Engineer Coding Task

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Documentation: Running the App and API Endpoints

Project Overview: The project is a COVID-19 contact management app built using React and TypeScript.

Prerequisites:

- Clone the Repository first.
- Make sure you have **Node.js** installed on your machine.
- Ensure you have the necessary dependencies installed by running **npm install** or **yarn install**.

Running the App

To run the app, follow these steps:

1. Navigate to the project root directory.
2. Run the command `npm start` or `yarn start` (depending on your package manager).
3. Open your web browser and navigate to <http://localhost:3000>.

The app should now be running and accessible in your web browser.

API Endpoints

The app uses the following API endpoints:

World wide data of cases: <https://disease.sh/v3/covid-19/all>

This API endpoint returns the covid cases data like total cases, total deaths and total recovered.

Country Specific data of cases:

<https://disease.sh/v3/covid-19/countries>

This API return the covid cases data per country, data like active cases, country population, total recovered, deaths etc.

Graph data for cases with date:

<https://disease.sh/v3/covid-19/historical/all?lastdays=all>

This API returns the suitable covid related data like cases, recovered and deaths data date wise perfect for the graph visualisation.