



COMMUNITY TRACKER UI

PREPARED FOR :

Members of Community Tracker Devs

COGNIZANT SOFTVISION

[HTTPS://WWW.COGNIZANTSOFTVISION.COM/STUDIOS/MANILA/](https://www.cognizantsoftvision.com/studios/manila/)

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About the Project

Community Tracker will be used by the community managers to track their community members. This tool will help managers to know the status of their members.

This project also helps the developers who are in bench to expand their knowledge about the tools used in community tracker.

Tools & Libraries

Below is the list of tools that are used in the project:

- Visual Studio Code - <https://code.visualstudio.com/>
- ReactJS - <https://reactjs.org/>
- NPM (Package Manager) - <https://www.npmjs.com/>
- Material-UI - <https://mui.com/>
- Axios - <https://github.com/axios/axios>
- React-Query - <https://react-query.tanstack.com/>
- Git - <https://git-scm.com/>
- GitHub Desktop (optional) - <https://desktop.github.com/>

How to run

Assuming that you successfully installed git, vscode and npm, follow these steps to run the project:

- Git clone the community tracker ui
 - `git clone <link>`
- Open the folder containing the project
- Install the node_modules
 - `npm install`
- Run the project by running this command
 - `npm start`

Project Structure

Below is the project structure:

- Components - common files used across the project
- Contexts - state management used in the project
- Layout - where the containers reside and used by the pages.
- Hooks - common hooks used in the project
- Mocks - mock data.
- Pages - this is the view or ui of the project
- Routes - the slug or routes of each page
- Services - where the react-query does its magic.
- utils - utility files

