

## How to Setup & Run this Project

### ❖ Install NodeJs ( Ignore If Already Installed)

1. Visit the official Node.js website i.e) <https://nodejs.org/en/download/>
2. Download the Node.js installer
3. Run the installer.
4. Follow the prompts in the installer.

—First Run Backend then Frontend & Admin—

### ❖ Steps To Setup Backend Of The Project

1. Open Project Folder In VS Code
2. Open Integrated Terminal
  - Right Click on 'backend' > Select "Open In Integrated Terminal"
3. Type "**npm install**" and press Enter and Wait for Installation to be completed (requires Internet)
4. Setup The MongoDB:-
  - a. After that Sign Up on the website.
  - b. Click on New Project Option
  - c. After Creating Project go to Database Section & Build a database
  - d. Select M0 & Your Region & Create Database
  - e. Setup Username & Password & Create User

- f. Now Click on Finish & Close
- g. Whitelist IP **0.0.0.0** & Click on Add Entry
- h. Now Click on Connect
- i. Now Select Compass Option
- j. And Copy the Connection String
- k. And Paste It in the [backend / .env](#) file and replace the `<password>` with the password you set previously & save changes.
- l. To Run Backend use **npm run server** command in Integrated Terminal

>>> Before Running Frontend or Admin Projects make sure Backend isRunning in the background terminal

1. Right Click on 'frontend' folder > Select "Open In Integrated Terminal"
2. Type "**npm install**" and press Enter and Wait for Installation to be completed (requires Internet)
3. After that type "**npm run dev**" in terminal.
4. Now you will see the '<http://localhost:5173>' link in that terminal. Open that link in the browser.

#### ❖ Steps To Run Admin Panel of The Project

1. Right Click on 'admin' folder > Select "Open In Integrated Terminal"
2. Type "**npm install**" and press Enter and Wait for Installation to be completed (requires Internet)
3. After that type "**npm run dev**" in terminal.
4. Now you will see the '<http://localhost:5174>' link in that terminal. Open that link in the browser.

