How to Setup & Run this Project
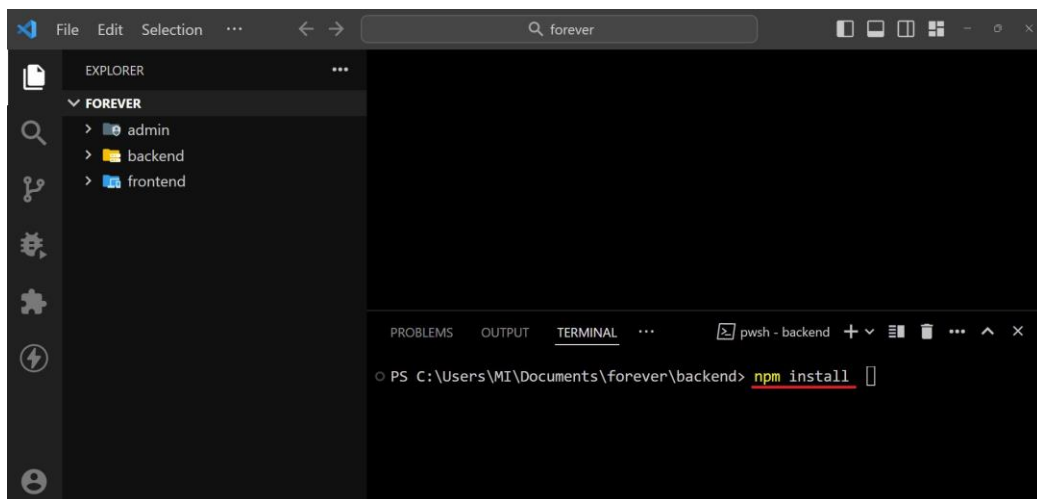
❖ **Install NodeJs (Ignore If Already Installed)**

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—
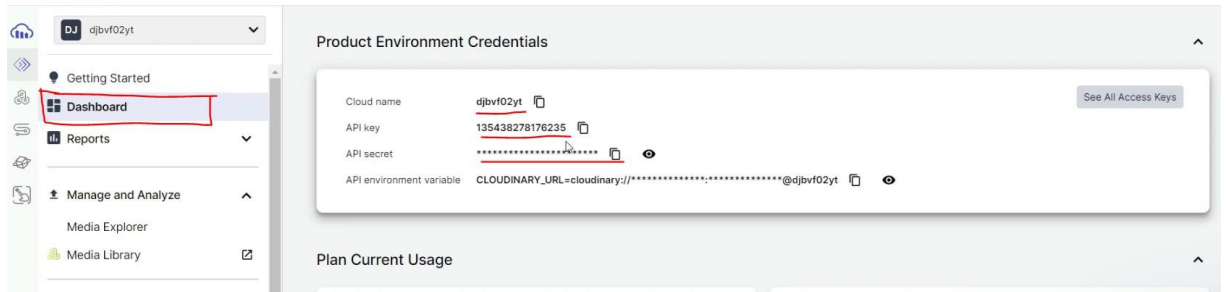
❖ **Steps To Setup Backend Of The Project**

1. Open Project Folder In VS Code

2. Open Integrated Terminal
   - Right Click on 'backend' > Select "Open In Integrated Terminal"

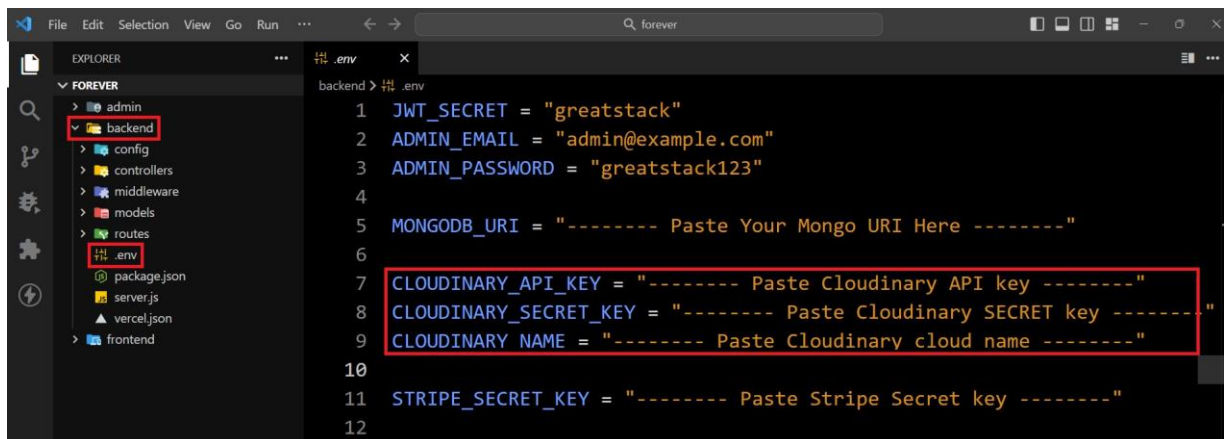3. Type "**npm install**" and press Enter and Wait for Installation to be completed (requires Internet)

4.

5. Setup Cloudinary for file storage.

Create account and login to: https://cloudinary.com/
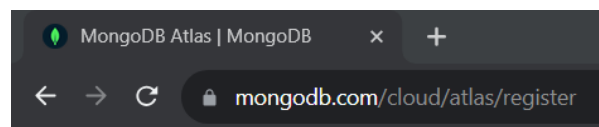
The go to Dashboard

Copy and paste the Cloud Name, API Key, And Secret Key in the backend / .env file:

6. Setup The MongoDB

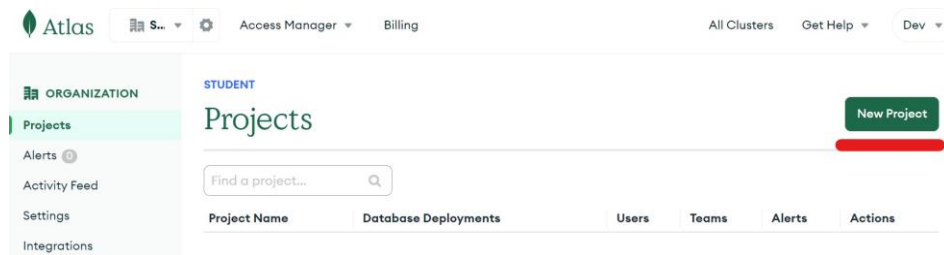   a. Open this link - LINK

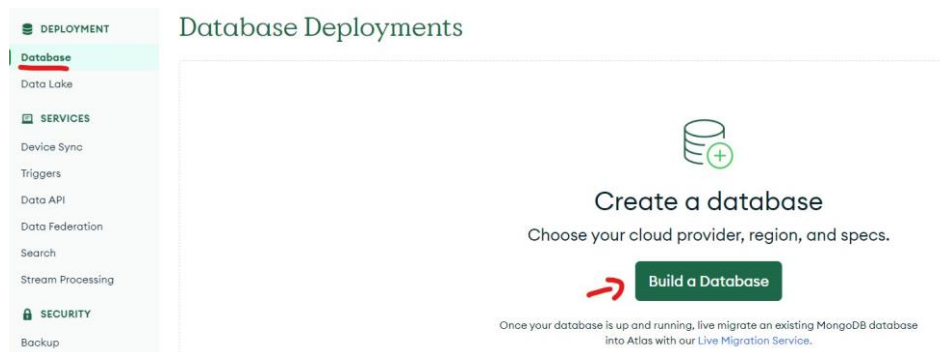   b. After that Sign Up on the website.

Sign up

See what Atlas is capable of for free

G Sign up with Google

c. Click on New Project Option

d. After Creating Project go to Database Section & Build a database

e. Select M0 & Your Region & Create Database
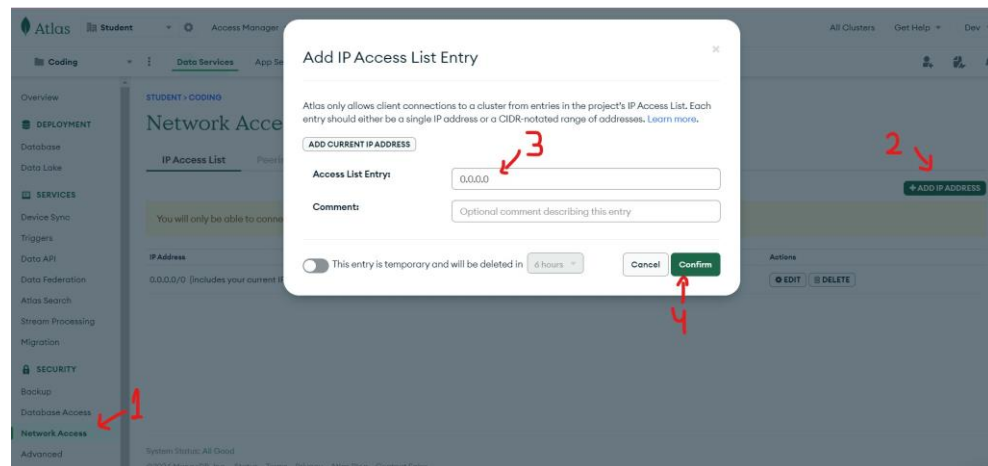
f. Setup Username & Password & Create User

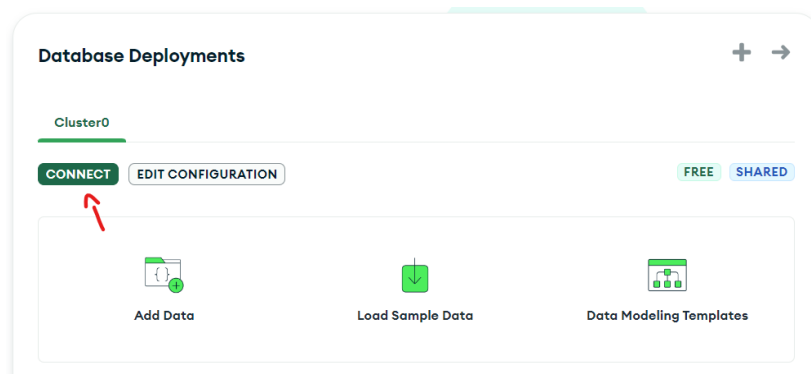

Note: Do not use '@' symbol in the password

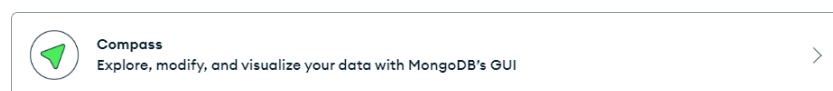**g.** Now Click on Finish & Close

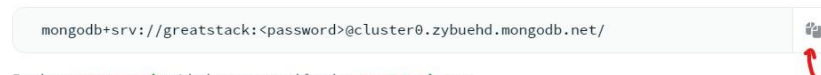**h.** Whitelist IP **0.0.0.0** & Click on Add Entry

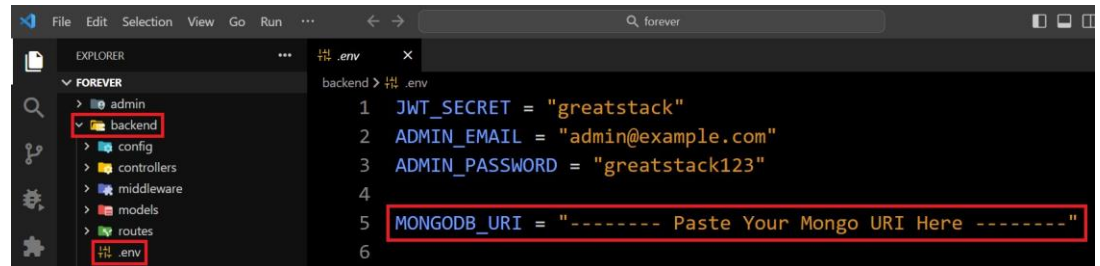**i.** Now Click on Connect

j. Now Select Compass Option

k. And Copy the Connection String

I. And Paste It in the backend / .env file and replace the <password> with the password you set previously in 4.F & save changes.

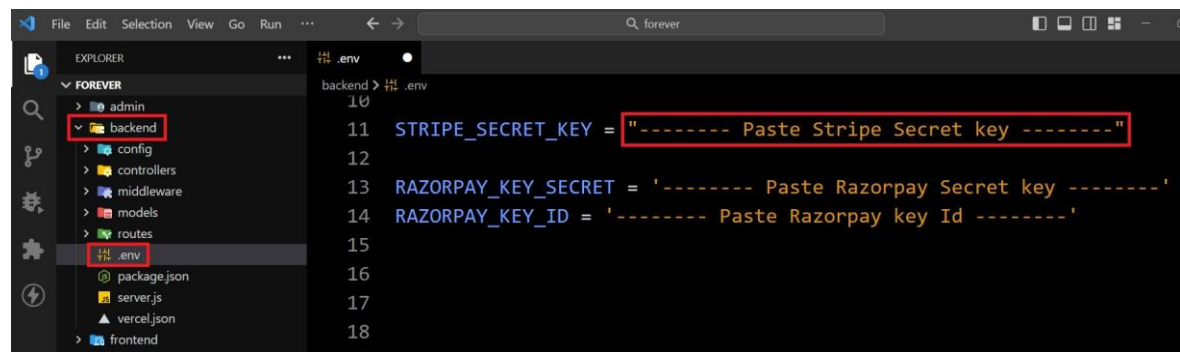- In mongodb uri don't add " / " in the end

7. Setup Stripe (Optional) -

   a. create a stripe account from here
   b. After creating account get the **Stripe Secret Key** from dashboard
   c. Paste the Secret Key **in backend / .env** file and save file

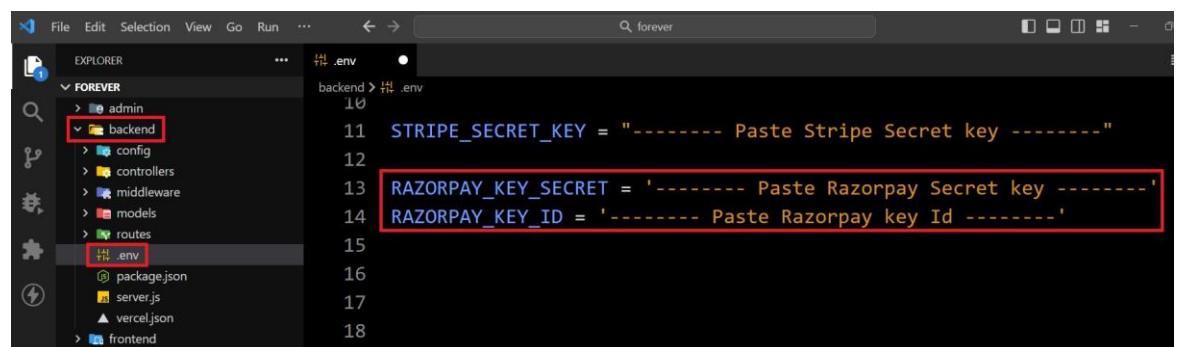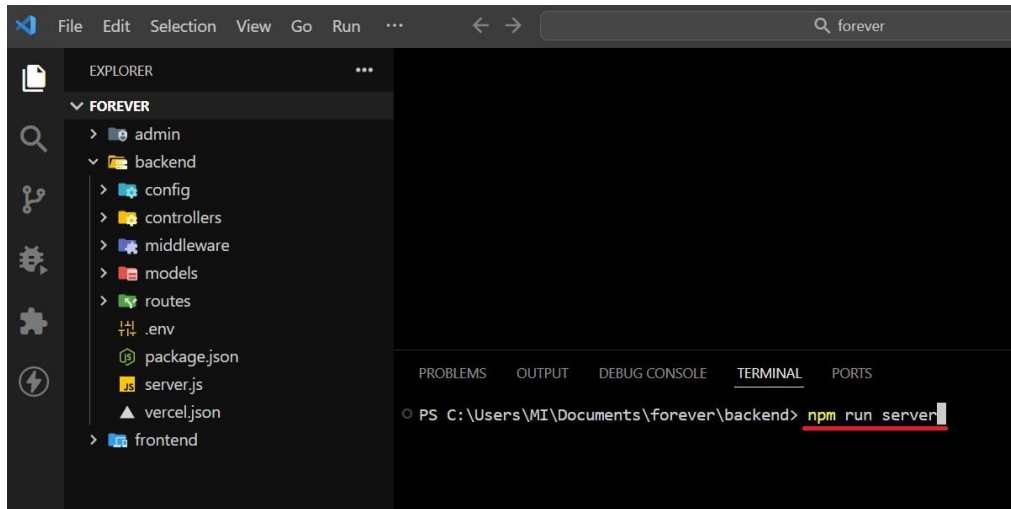8. Setup Razorpay(Optional) -

   a. create a razorpay account from here
   b. After creating account get the **Razorpay Secret Key** & **Razorpay Key ID** from dashboard
   c. Paste the Secret Key **in backend / .env** file and save file
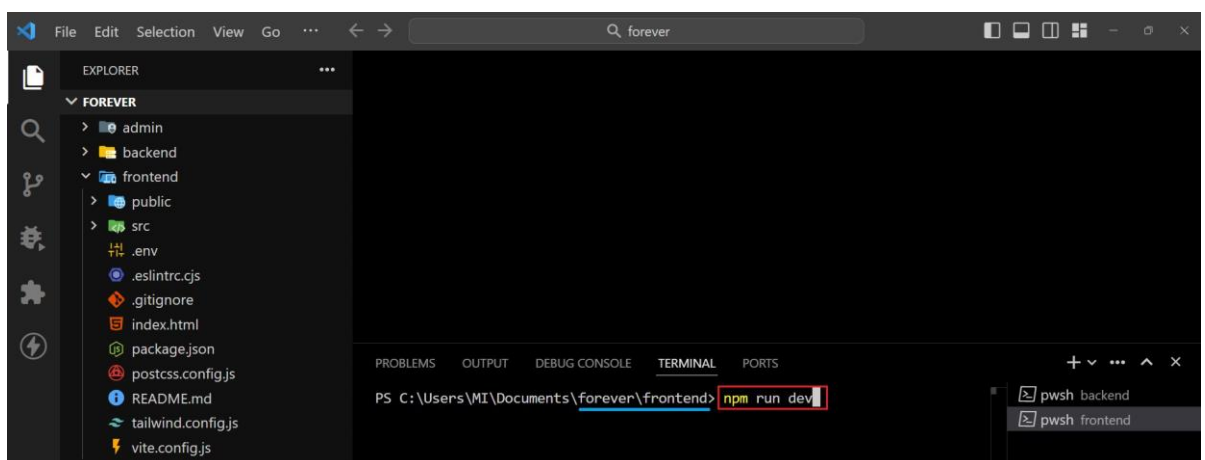
9. To Run Backend use **npm run server** command in Integrated Terminal

>>> Before Running <u>Frontend</u> or <u>Admin</u> Projects make sure <u>Backend</u> is Running in the background terminal

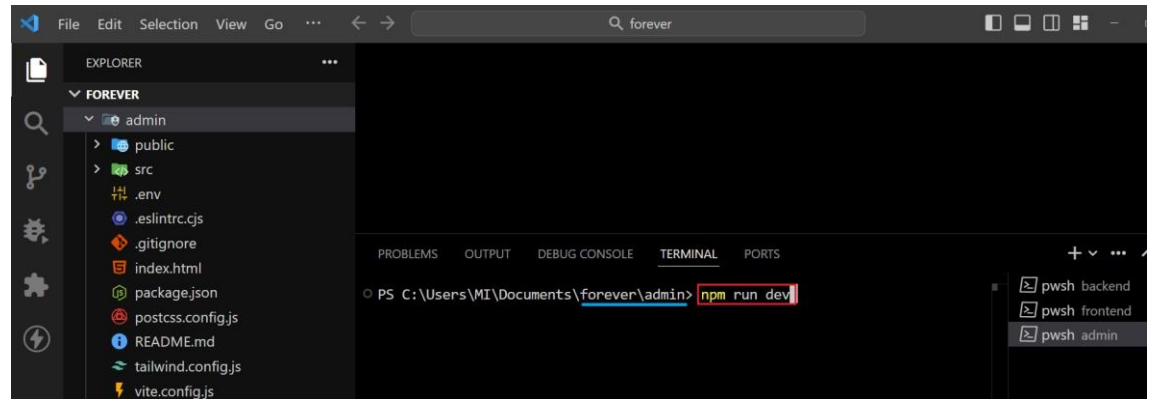❖ **Steps To Run Frontend of The Project**

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.