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**

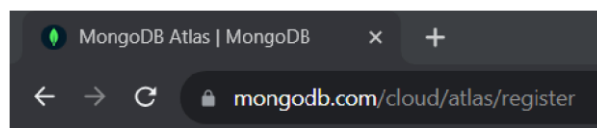1. Open Project Folder In VS Code

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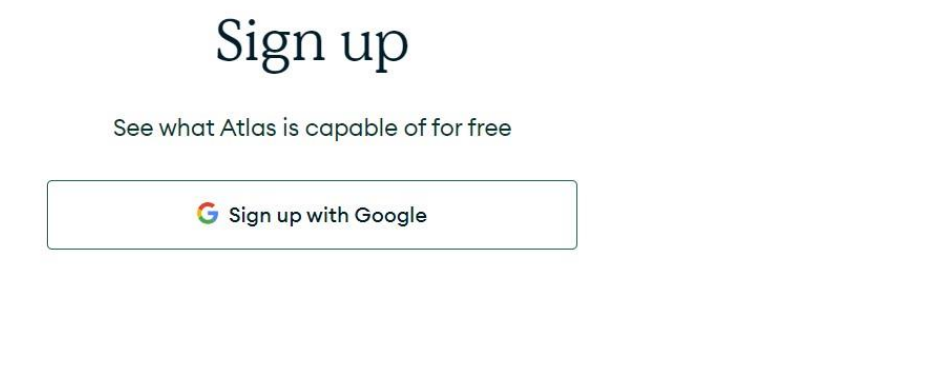   - Right Click on Sidebar > Select "Open In Integrated Terminal"

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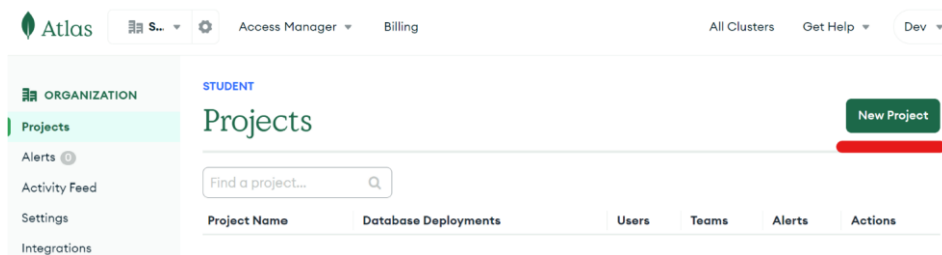
4. Setup The MongoDB

   a. 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
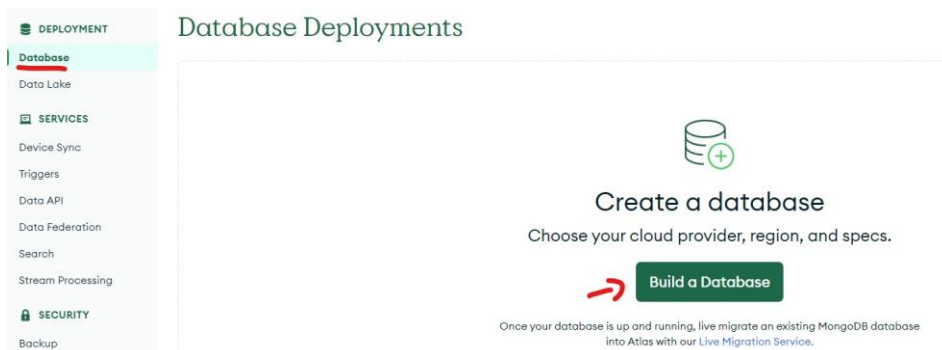
e.Select M0 & Your Region & Create Database

f. Setup Username & Password & Create User
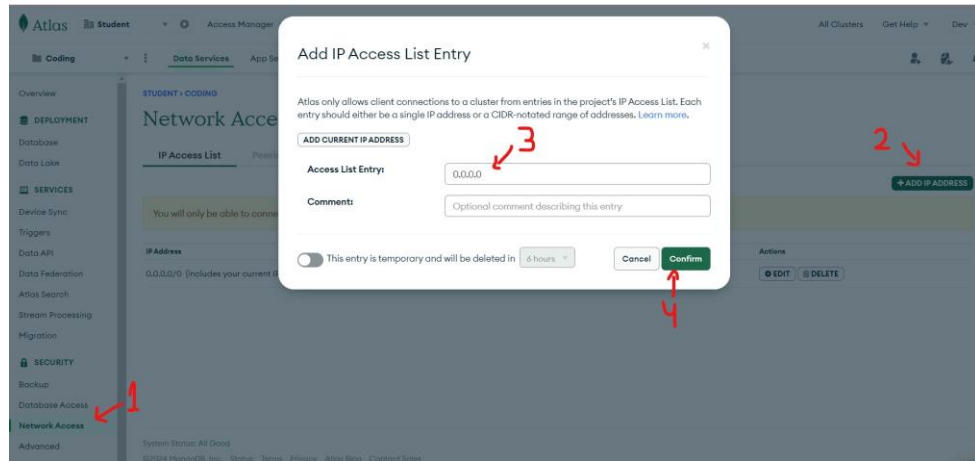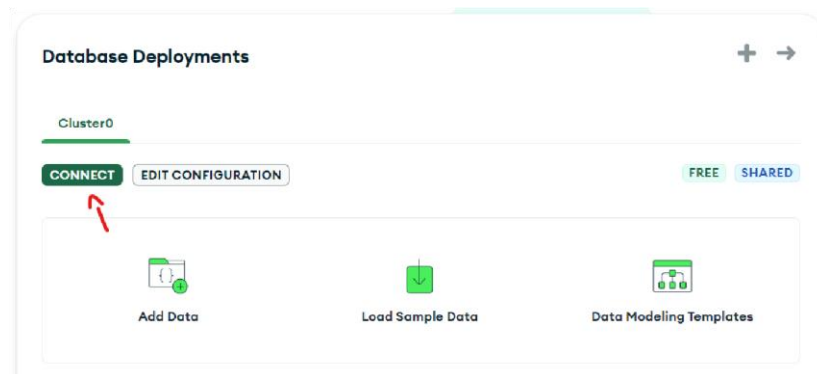

Note: Do not use '@' symbol in the password

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

2. Copy the connection string, then open MongoDB Compass

```
mongodb+srv://greatstack:<password>@cluster0.zybuehd.mongodb.net/
```

Replace **<password>** with the password for the **greatstack** user.
When entering your password, make sure that any special characters are URL encoded.

l. And Paste It in db.js replace password with password you set previously in 4.F & save changes

Add your password here

Add project name

5. **Now We have to Set Up stripe**

● Open .env file in backend folder paste your stripe secret
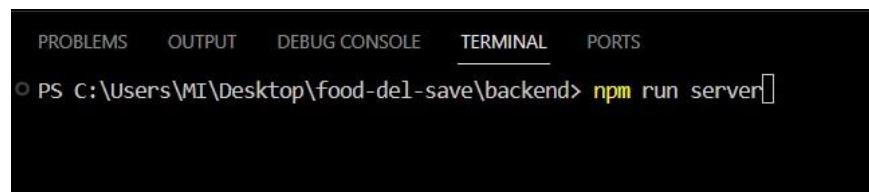 key in STRIPE_SECRET_KEY variable

Open .env file from backend folder

Add your Stripe Secret Key Here

6. To Run Backend use **npm run server** in Integrated Terminal

❖ **Steps To Run Frontend & Admin Panel Of The Project**

1. Open Project Folder In VS Code
2. Open Integrated Terminal in project directory
   ○ Right Click on Sidebar > Select "Open In Integrated
     Terminal"
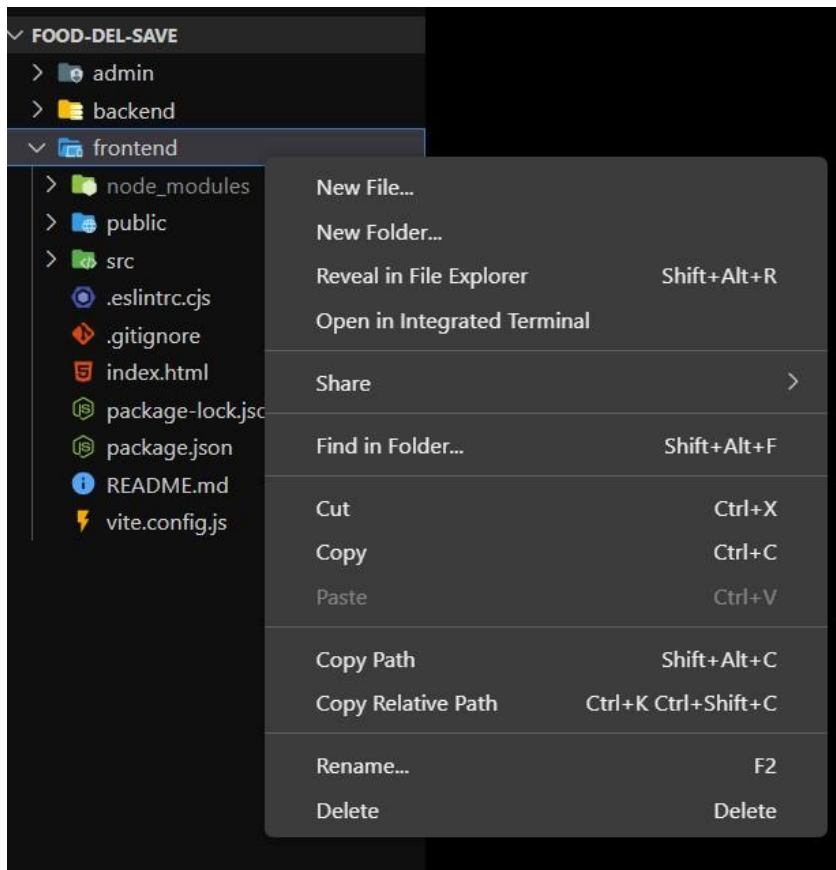
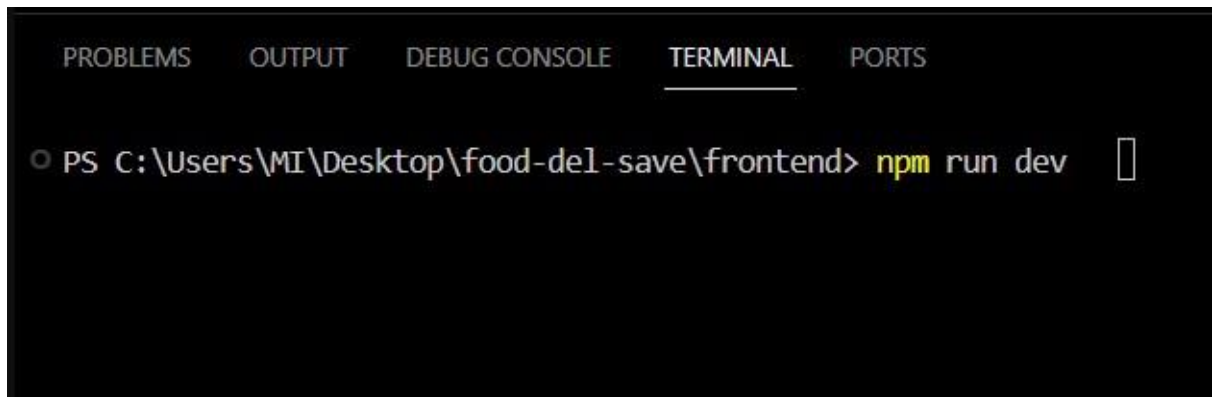3. Type "npm install" and press Enter and Wait for
   Installation to be completed (requires Internet)

4. After Installation You will See 'node_modules' Folder in
   the Sidebar

5. After that type "npm run dev" in terminal

6.Now Your Project Will Start In Your Default Web Browser.