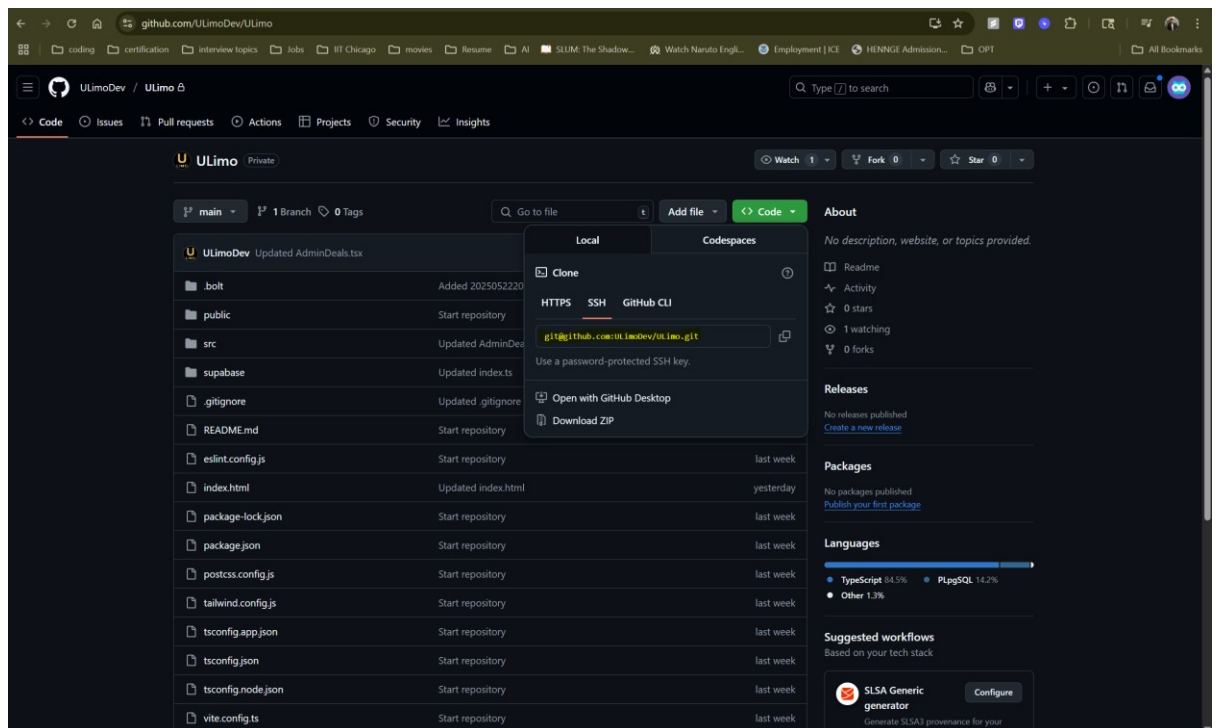


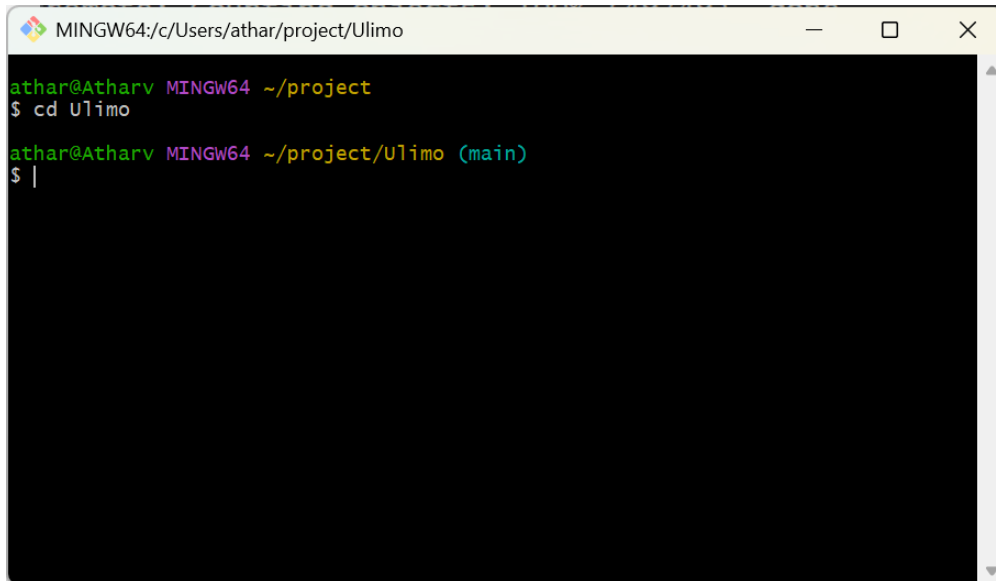
Local Server Start-Up

1. Access the Ulimo dev repo at -
<https://github.com/ULimoDev/ULimo>
2. Clone the repo on your local machine -



```
MINGW64/c/Users/athar/project
athar@Atharv MINGW64 ~/project
$ git clone git@github.com:ULimoDev/ULimo.git
Cloning into 'ULimo'...
remote: Enumerating objects: 456, done.
remote: Counting objects: 100% (49/49), done.
remote: Compressing objects: 100% (44/44), done.
remote: Total 456 (delta 19), reused 0 (delta 0), pack-reused 407 (from 2)
Receiving objects: 100% (456/456), 348.50 KiB | 3.83 MiB/s, done.
Resolving deltas: 100% (225/225), done.
athar@Atharv MINGW64 ~/project
$ |
```

3. Change into the Ulimo directory -

A terminal window titled 'MINGW64:/c/Users/athar/project/Ulimo' with standard window controls. The prompt is 'athar@Atharv MINGW64 ~/project'. The user enters 'cd Ulimo', and the prompt changes to 'athar@Atharv MINGW64 ~/project/Ulimo (main)'.

```
athar@Atharv MINGW64 ~/project
$ cd Ulimo

athar@Atharv MINGW64 ~/project/Ulimo (main)
$ |
```

4. Install Node.js:

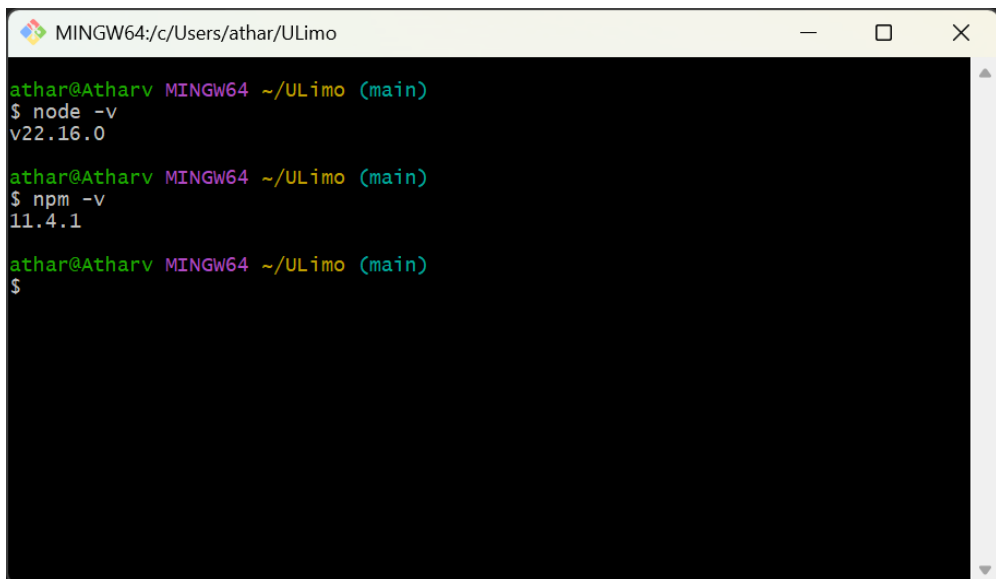
Download and install the LTS version of Node.js (includes npm):

<https://nodejs.org/>

5. Verify installation:

After installing, restart your terminal and run:

1. `node -v`
2. `npm -v`

A terminal window titled 'MINGW64:/c/Users/athar/ULimo' with standard window controls. The prompt is 'athar@Atharv MINGW64 ~/ULimo (main)'. The user enters 'node -v', and the output is 'v22.16.0'. The user enters 'npm -v', and the output is '11.4.1'.

```
athar@Atharv MINGW64 ~/ULimo (main)
$ node -v
v22.16.0

athar@Atharv MINGW64 ~/ULimo (main)
$ npm -v
11.4.1

athar@Atharv MINGW64 ~/ULimo (main)
$
```

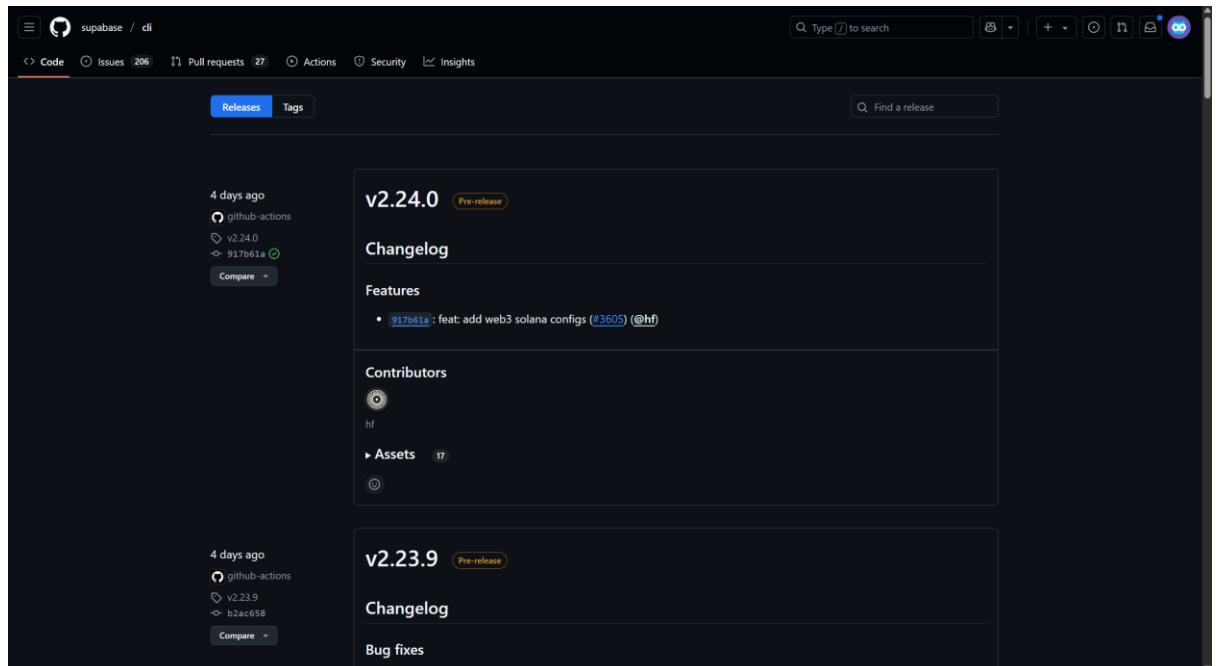
6. Install Supabase CLI

You can follow steps as mentioned at this official Supabase URL :-

<https://supabase.com/docs/guides/local-development>

But I would suggest you to download the Supabase Cli using the GitHub-

<https://github.com/supabase/cli/releases>

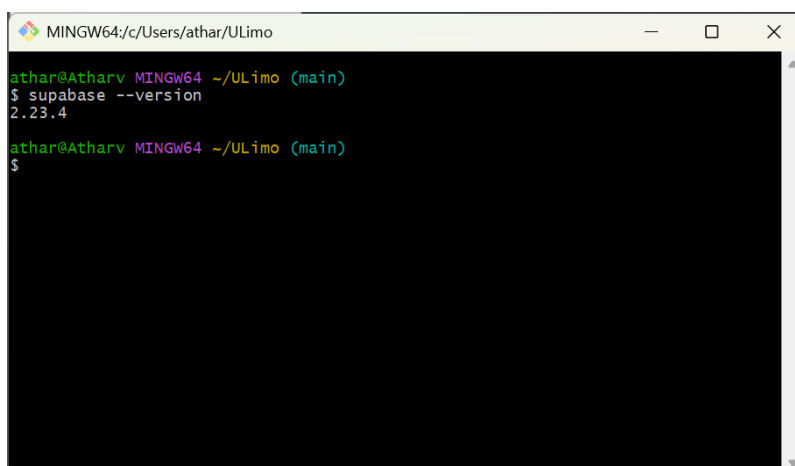


Select a version of the supabase and download the supabase_windows_amd64.tar.gz file and extract it to a permanent location eg –

“C:\Program Files\supabase_windows_amd64” and add this to your PATH.

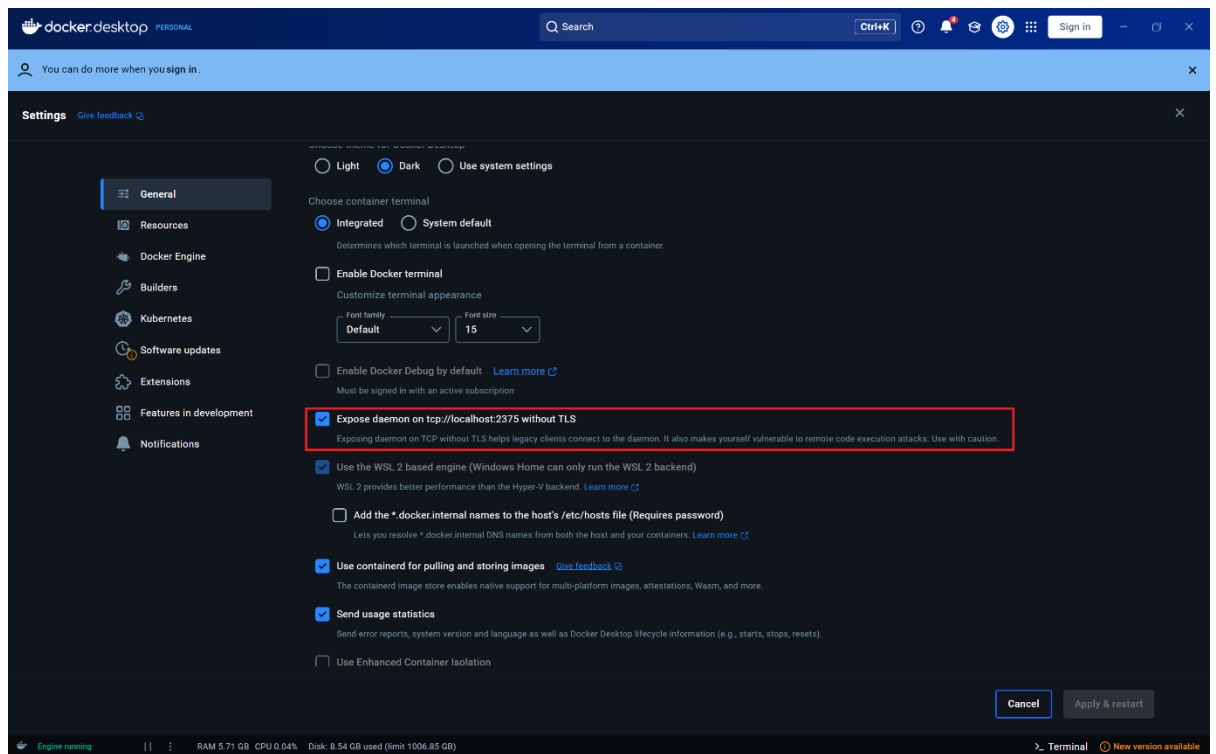
Verify Installation using –

```
1. supabase --version
```



7. You need docker to run supabase locally, make sure docker is installed and running on your machine before going to the next step.

Make sure to Expose daemon on tcp://localhost:2375 without TLS.



8. Run supabase with the command –

1. supabase init
2. supabase start

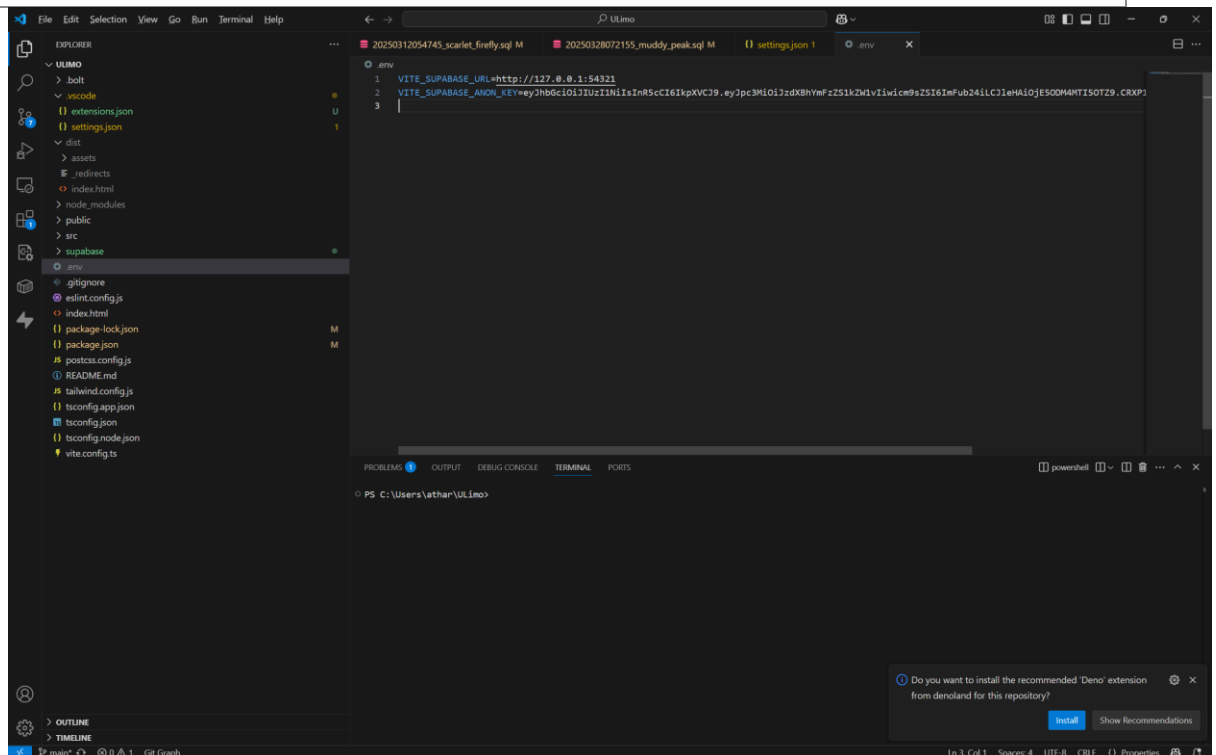


Note : - there will be a anon key in your supabase console that you need to copy for the .env file

```
anon key: eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJzdXBhYmFzZS1kZWl1Iiwicm9s
```

9. Create a .env file in your root project folder- in the .env file paste these two variables in it –

1. VITE_SUPABASE_URL=http://127.0.0.1:54321
2. VITE_SUPABASE_ANON_KEY= -----your-anon-key-----



10. Once Node.js, Supabase and npm are available, go back to your project folder and run:

1. npm install
2. npm run dev

```
MINGW64:/c/Users/athar/ULimo

athar@Atharv MINGW64 ~/ULimo (main)
$ npm install

up to date, audited 392 packages in 751ms

72 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities

athar@Atharv MINGW64 ~/ULimo (main)
$ |
```

```
C:\WINDOWS\system32\cmd.exe

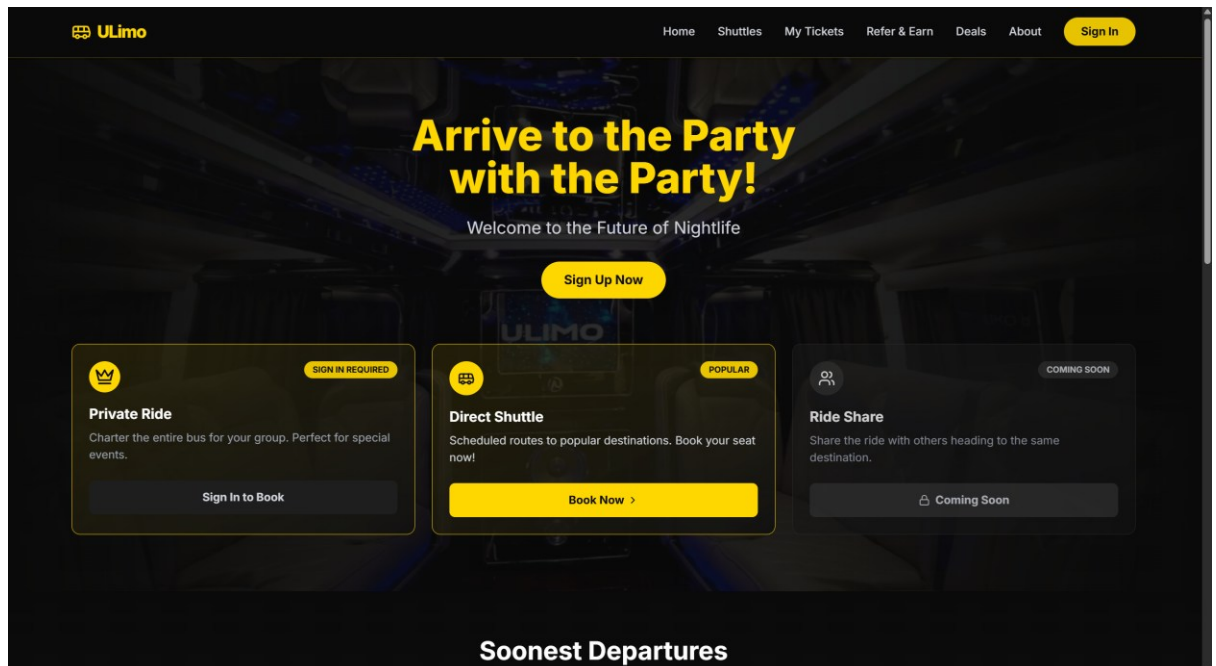
athar@Atharv MINGW64 ~/ULimo (main)
$ npm run dev

> vite-react-typescript-starter@0.0.0 dev
> vite

VITE v5.4.19 ready in 306 ms
  → Local:   http://localhost:5173/
  → Network: use --host to expose
  → press h + enter to show help
```

11. If everything is executed successfully, you should be able to access the Ulimo server at -

<http://localhost:5173/>



12. Debug -

if facing problem you can try some generic fixes/commands to clear cache or rebuild the project.

```
1. rm -rf node_modules package-lock.json
2. npm cache clean --force
3. npm install
```

1. rm -rf node_modules package-lock.json

- rm -rf: Forcefully removes files and folders (recursive).
- node_modules: This folder contains all your installed dependencies.
- package-lock.json: Locks the exact versions of dependencies for consistency.

2. npm cache clean --force

- Cleans npm's local cache of downloaded packages.
- The --force flag is needed because npm protects its cache by default.