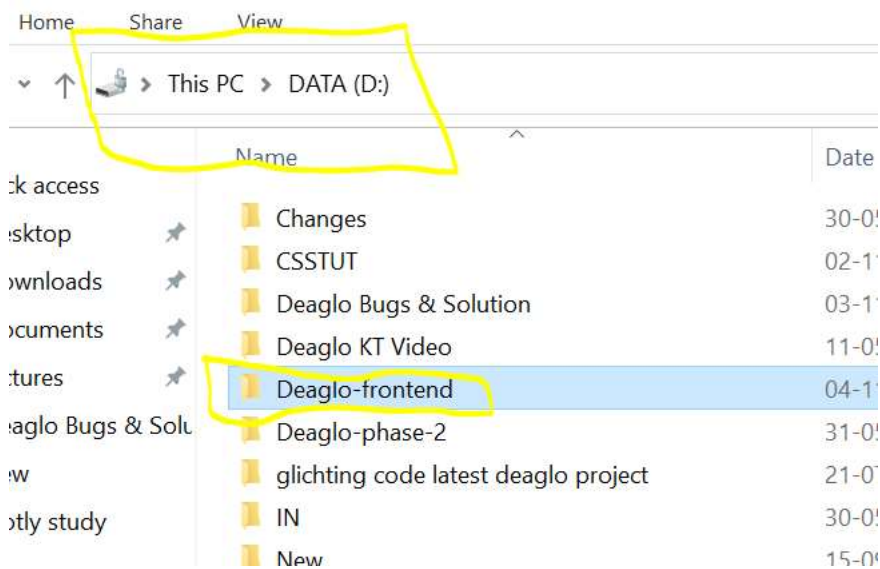


Project code setup in vs code software

Step-1

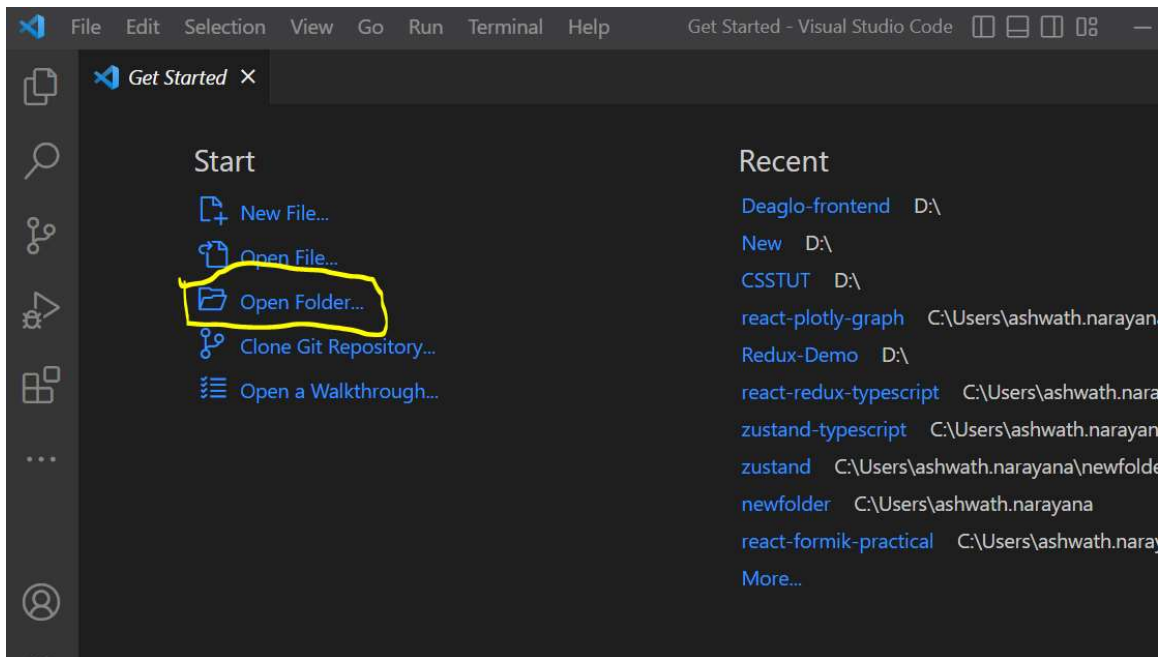
Create an empty new folder on the inside of the D drive or E drive or which drive have a space.



Step-2

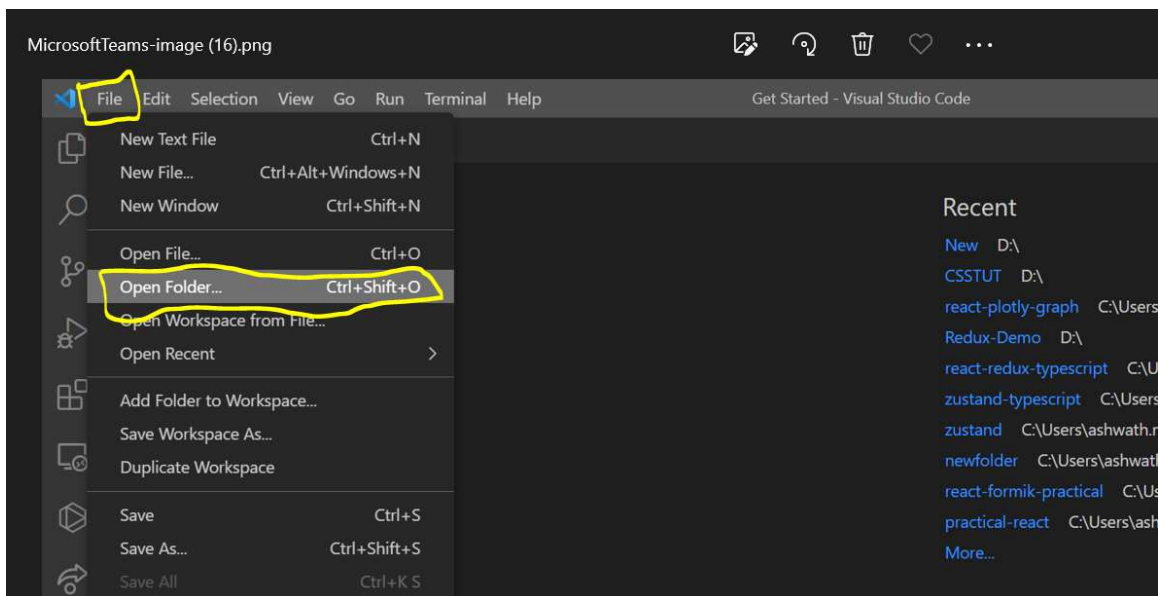
Try to access that empty folder in vs code

open the vs code software then click the open folder option



or

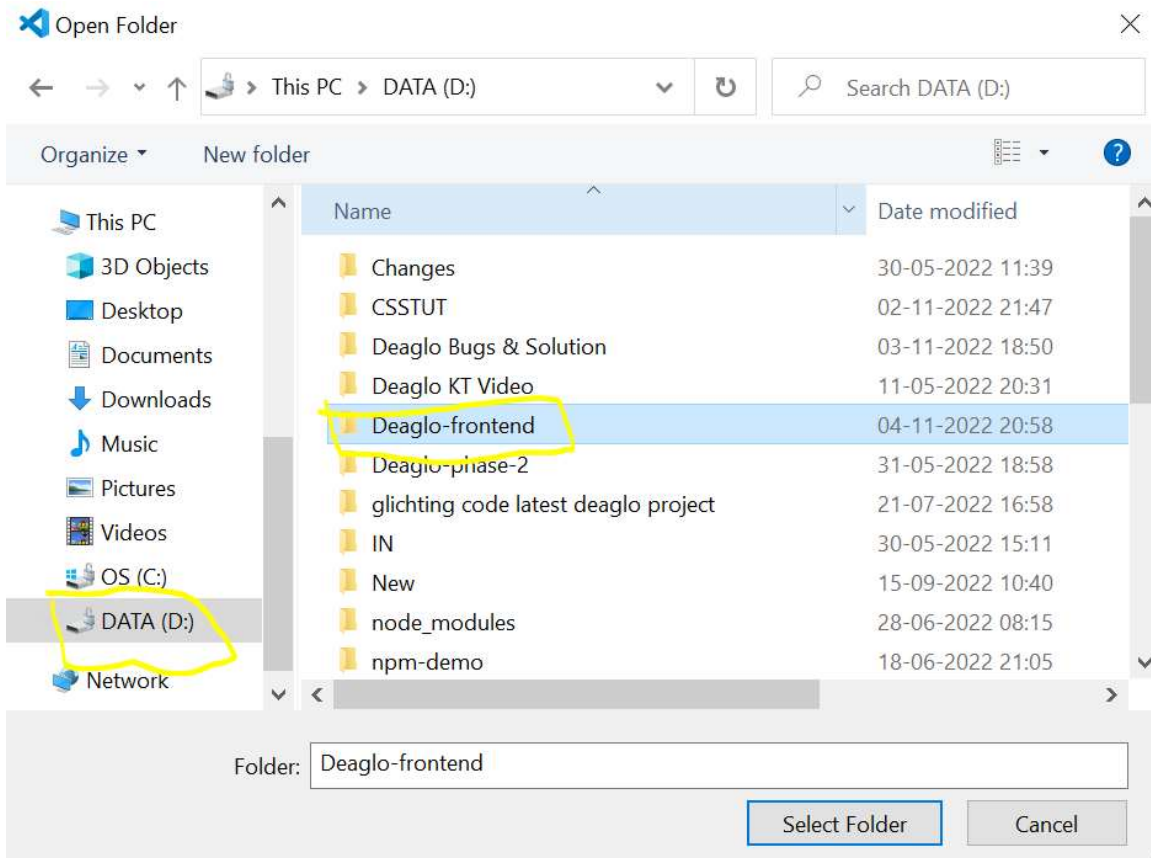
another way of accessing the folder click the file tab then select open folder option



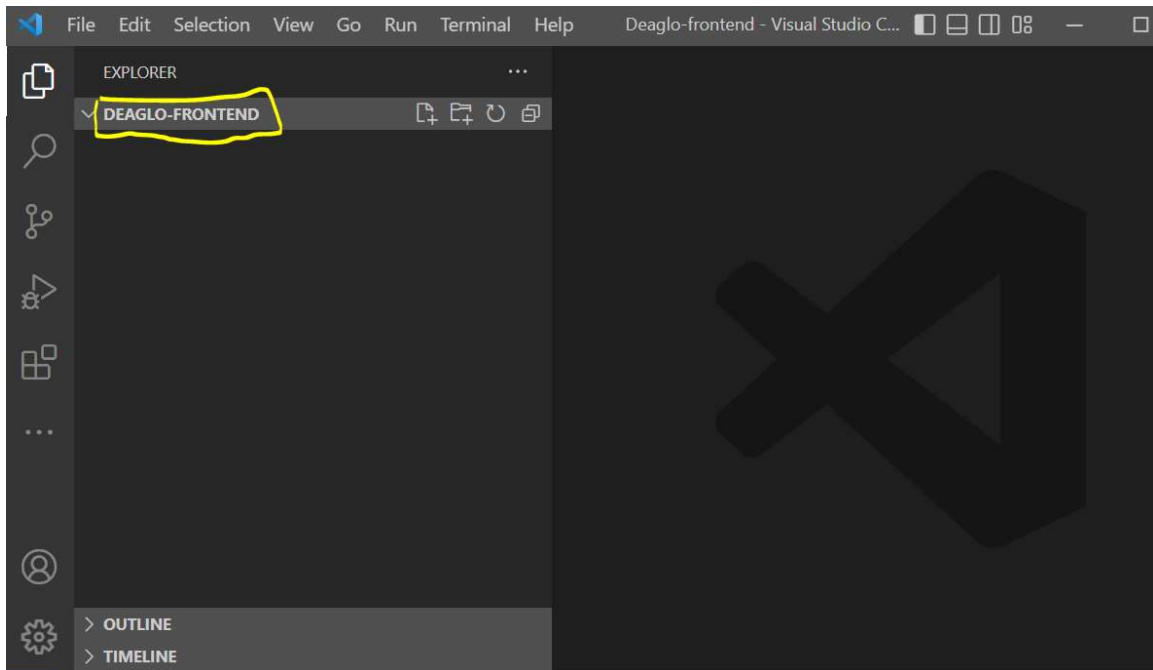
step-3

Choose a particular drive where the folder is present then select that folder

Ex:- D drive>Deaglo-frontend



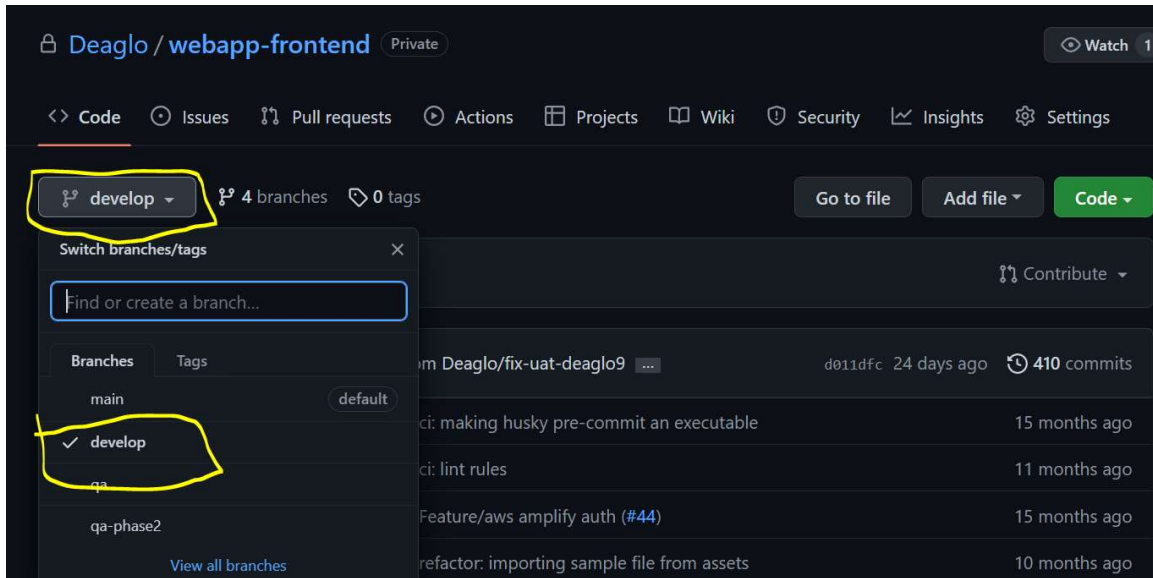
Once you select that folder is present in vs code



step-4

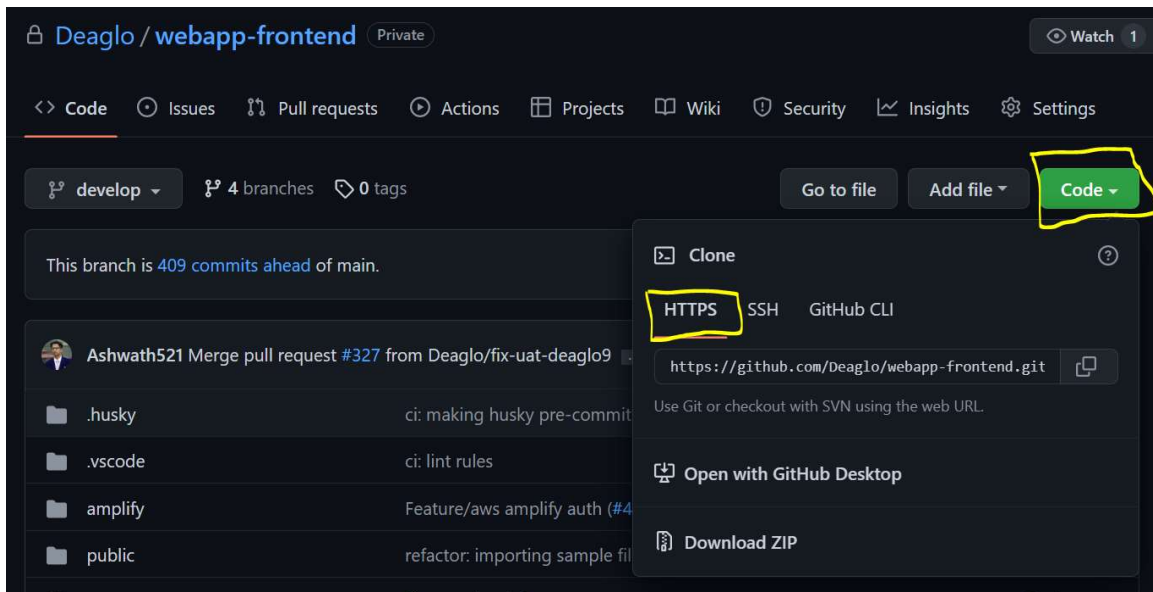
Open the particular project repo in GitHub and select the branch,
are you going to access or clone.
click the develop dropdown it contains a particular project and all the branches,
which branch are you going to or access select that branch.

Ex:- In my case I select develop branch



step-5

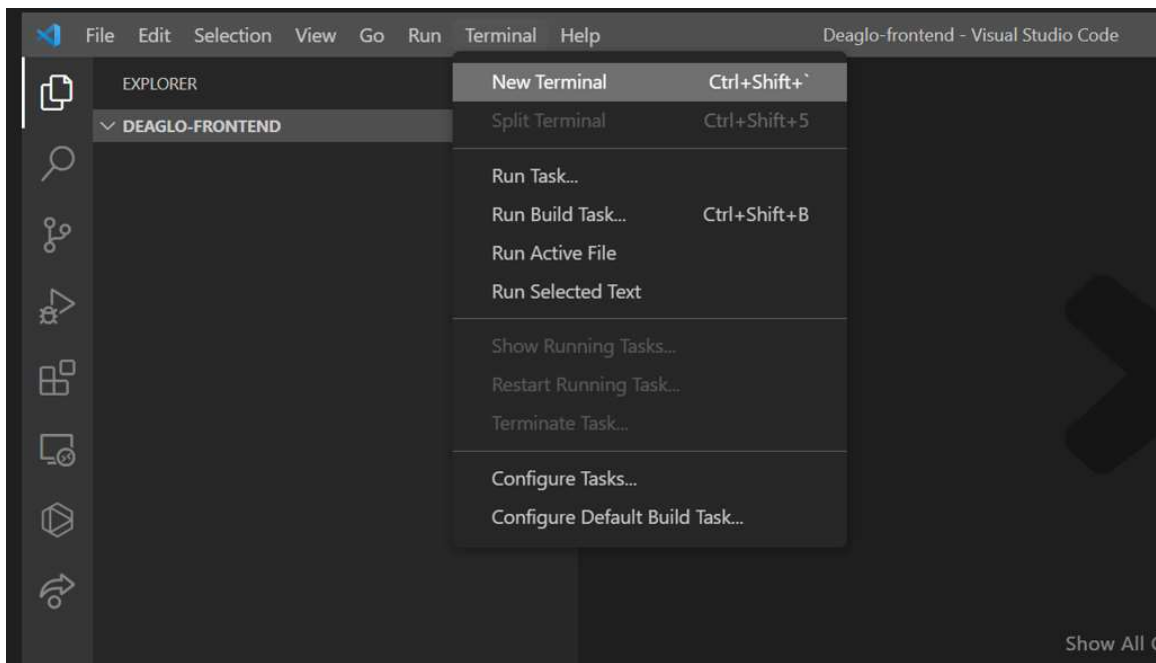
Click the code tab and select the HTTPS option to copy that URL.



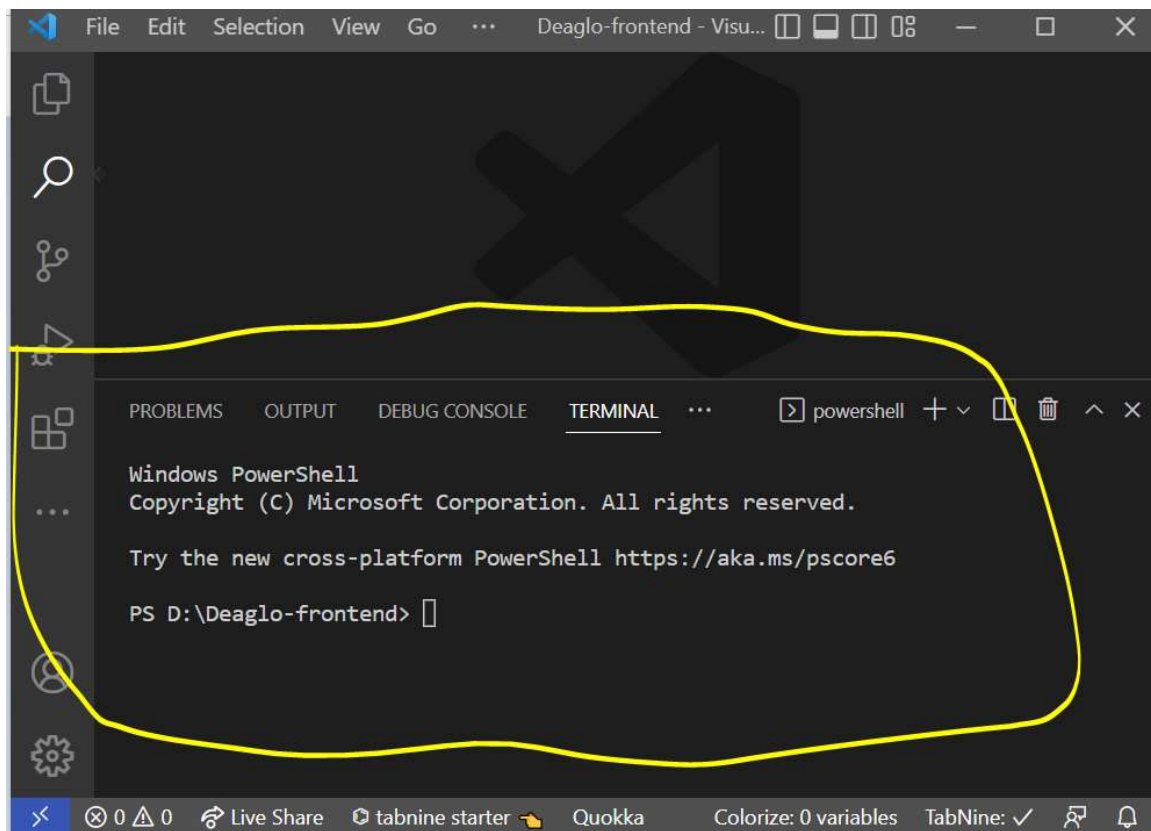
step-6

Open the new terminal for cloning the repo from GitHub

Click the Terminal tab and select the New terminal option



The new terminal window is appear

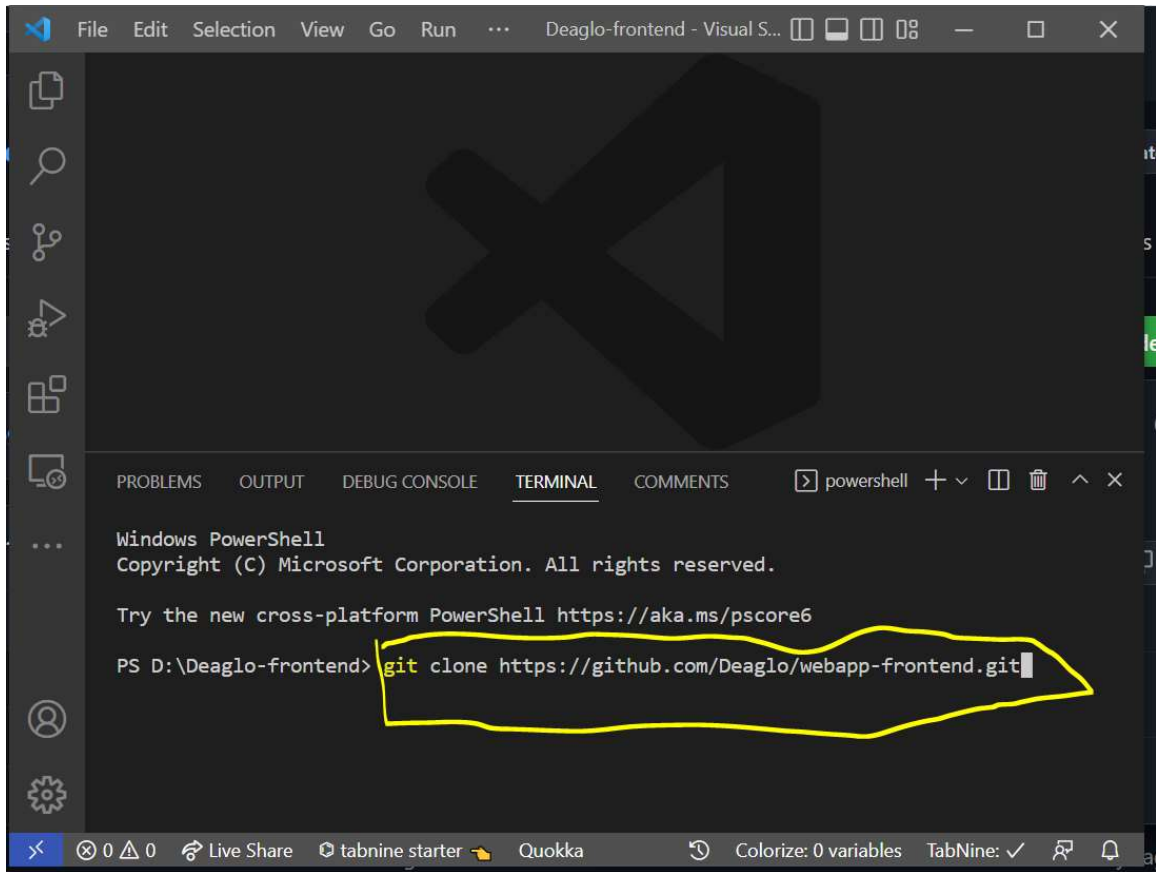


Step-7

Enter the command in terminal = git clone repo URL

Ex:- git clone <https://github.com/Deaglo/webapp-frontend.git>

then click the enter button



The screenshot shows the Visual Studio Code interface with the 'Deaglo-frontend - Visual S...' window. The 'TERMINAL' tab is active, displaying a Windows PowerShell prompt. The command `git clone https://github.com/Deaglo/webapp-frontend.git` is entered and highlighted with a yellow box. The terminal output shows the standard PowerShell copyright notice and a prompt for the new cross-platform PowerShell.

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS D:\Deaglo-frontend> git clone https://github.com/Deaglo/webapp-frontend.git
```

Once cloning is done you got the info in the terminal



The screenshot shows the Visual Studio Code interface with the 'Deaglo-frontend - Visual S...' window. The 'TERMINAL' tab is active, displaying the output of the `git clone` command. The output shows the progress of cloning the repository, including the number of objects and the size of the data transferred. The command prompt is now at `PS D:\Deaglo-frontend>`.

```
), done.
remote: Compressing objects: 100% (837/837), done.
remote: Total 9146 (delta 1553), reused 1864 (delta 1388), pack-reused 6882
Receiving objects: 100% (9146/9146), 4.30 MiB | 128.00 KiB/s
Receiving objects: 100% (9146/9146), 4.39 MiB | 122.00 KiB/s, done.
Resolving deltas: 100% (4954/4954), done.
PS D:\Deaglo-frontend>
```

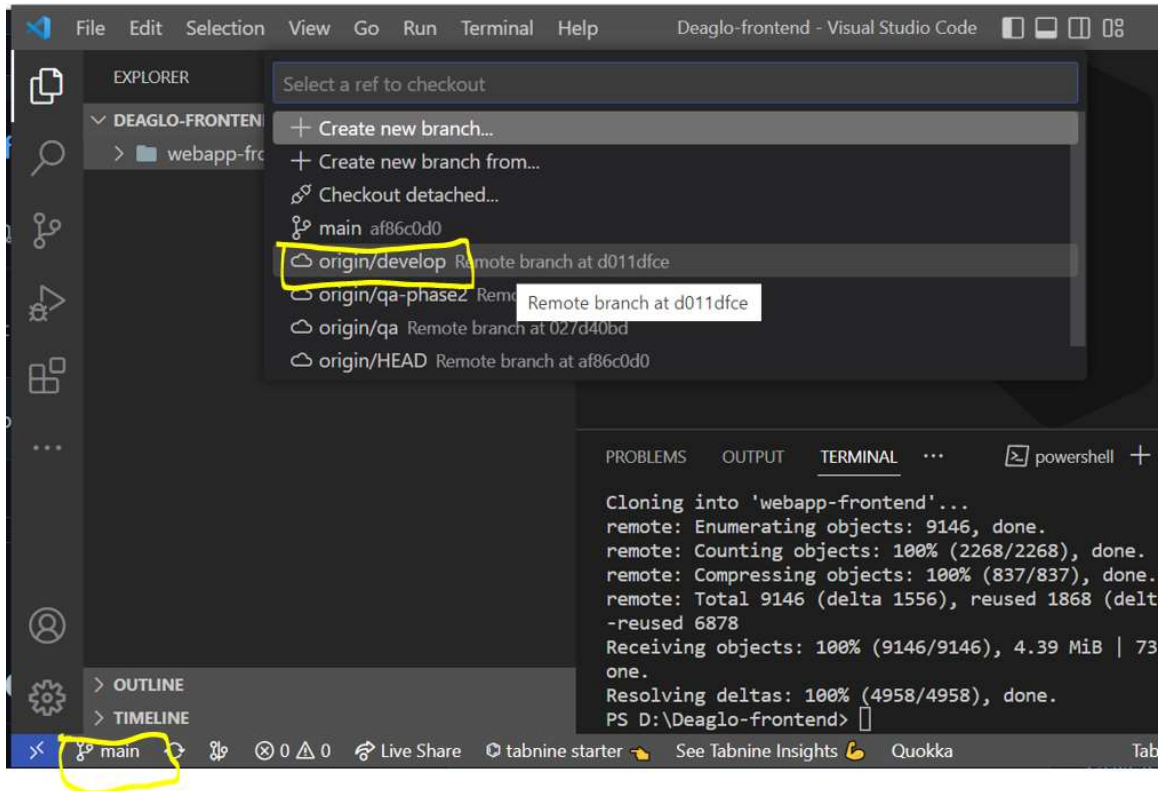
Step-8

after cloning, we need to do a branch switch because we try to select which branch has the

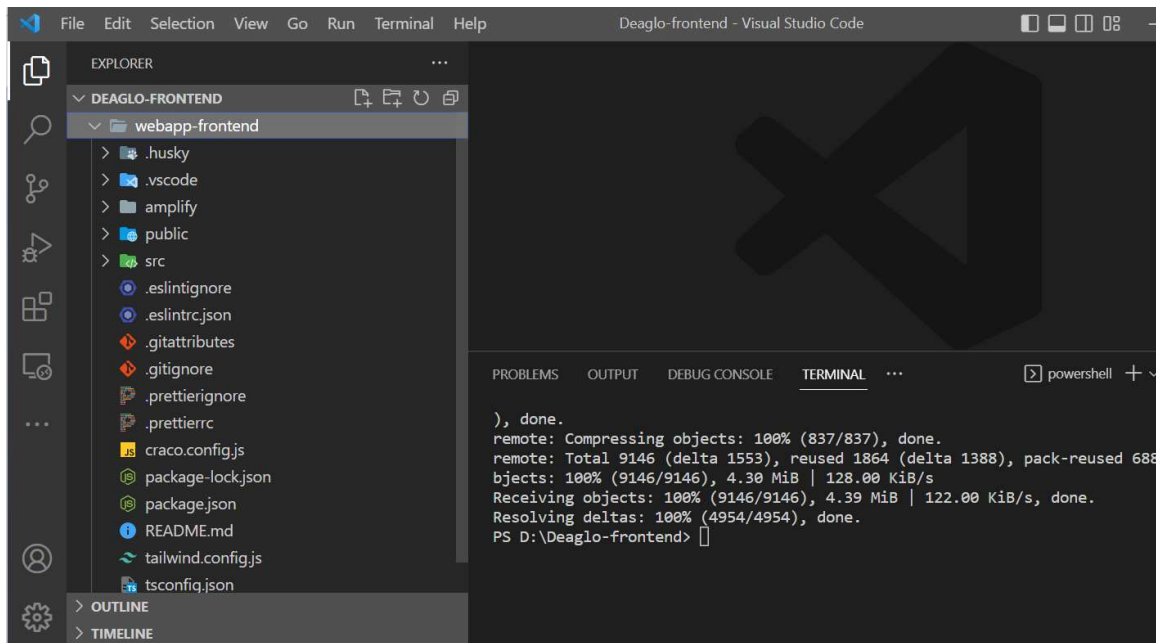
code.

Example:- in our project develop branch contains all the code I try to switch the branch to develop.

Click the main option at the bottom of the vs code, then it will give all branch names it's present in the particular project ,I select develop branch.



After all the code files present under the project in vs code



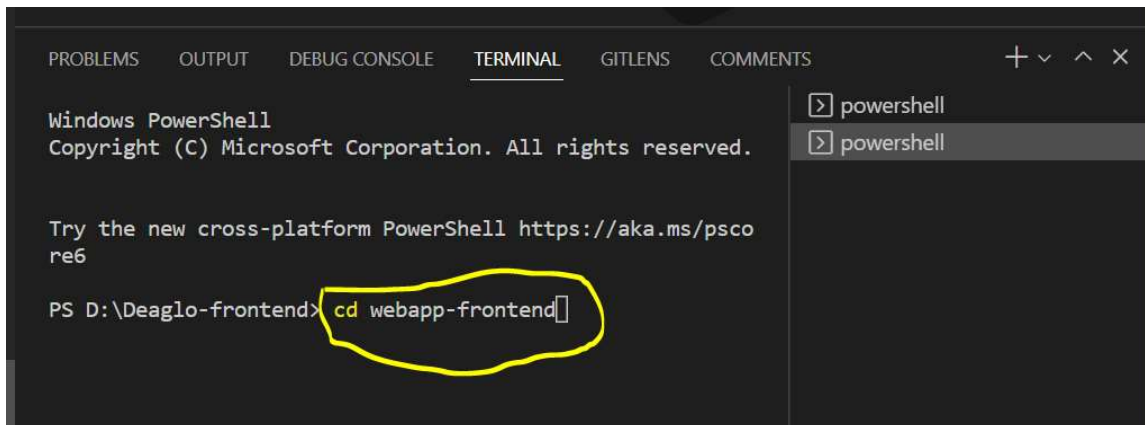
step-10

open the new terminal in vscode type this command, chnage the directory of particular project

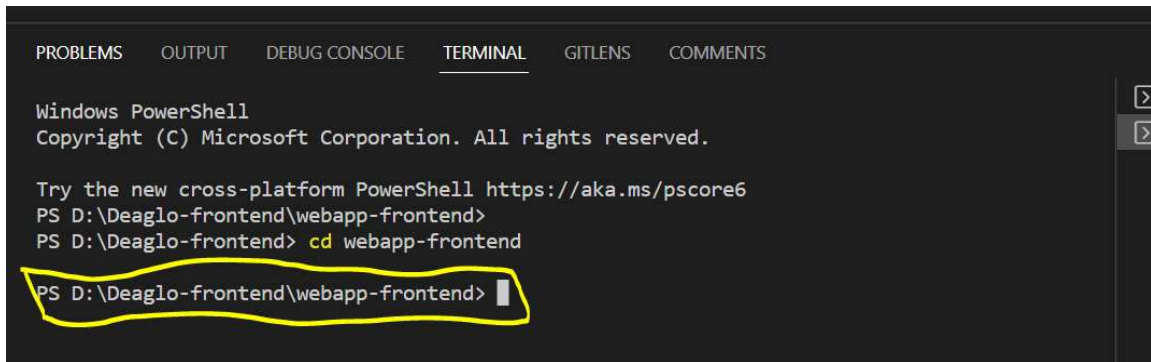
Ex:- cd webapp-frontend



your project name



The particular project changed path accessing successfully.



```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

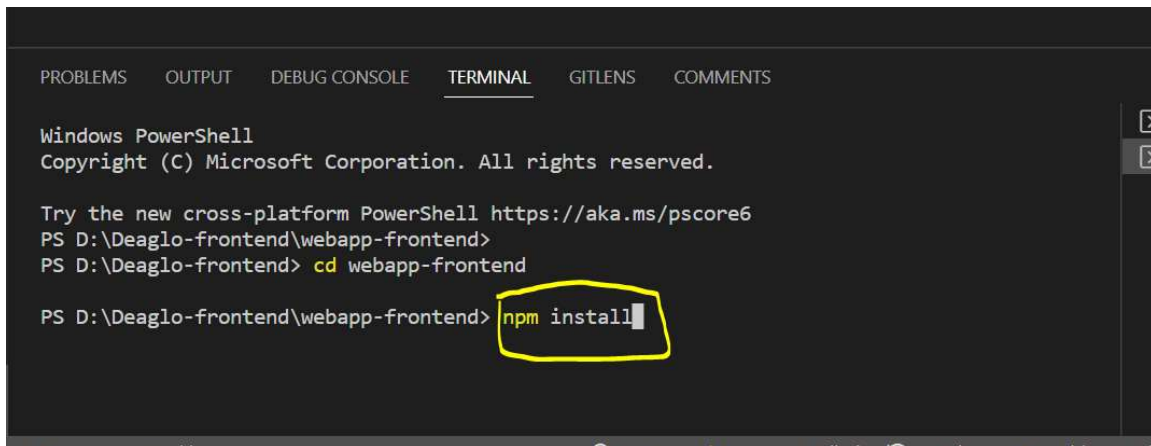
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS D:\Deaglo-frontend\webapp-frontend>
PS D:\Deaglo-frontend> cd webapp-frontend
PS D:\Deaglo-frontend\webapp-frontend>
```

step-11

Do the npm install

Enter the command in the terminal = npm install

The npm install installs all modules that are listed on package. json file and their dependencies.



```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6
PS D:\Deaglo-frontend\webapp-frontend>
PS D:\Deaglo-frontend> cd webapp-frontend
PS D:\Deaglo-frontend\webapp-frontend> npm install
```

Once npm install is done you got this info in the terminal

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  GITLENS  COMMENTS

To address issues that do not require attention, run:
  npm audit fix

To address all issues possible (including breaking changes), run:
  npm audit fix --force

Some issues need review, and may require choosing
a different dependency.

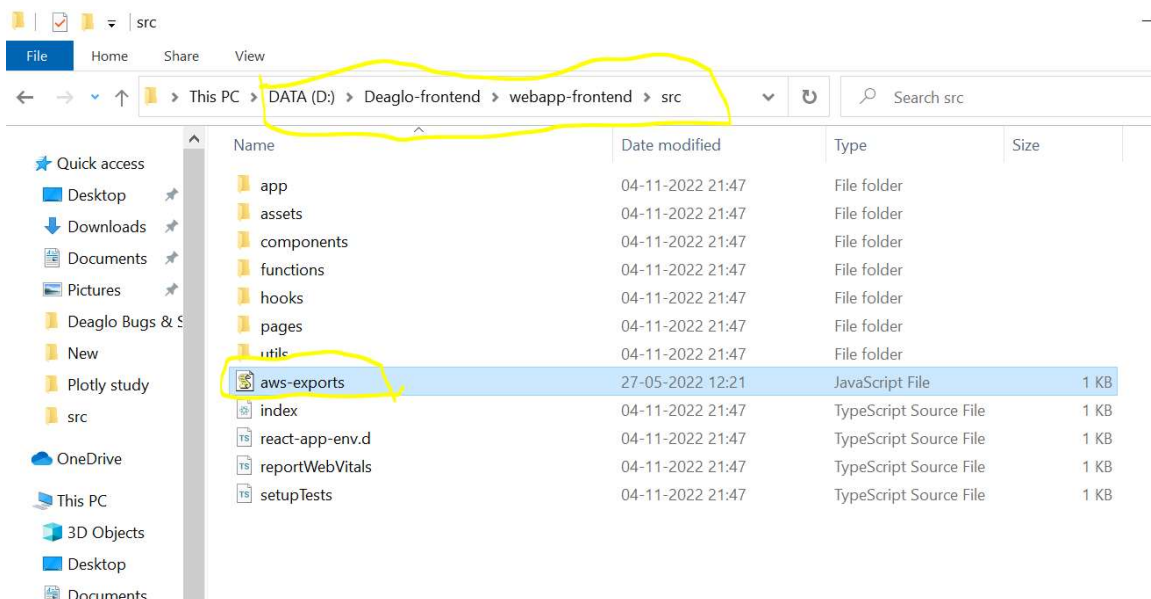
Run `npm audit` for details.
PS D:\Deaglo-frontend\webapp-frontend> |
```

Then add two files to the project folder

1) aws export file contains front development info configuration this is very important to add.

Go to your project folder => click the project folder=>click the src folder paste that file inside the SRC folder.

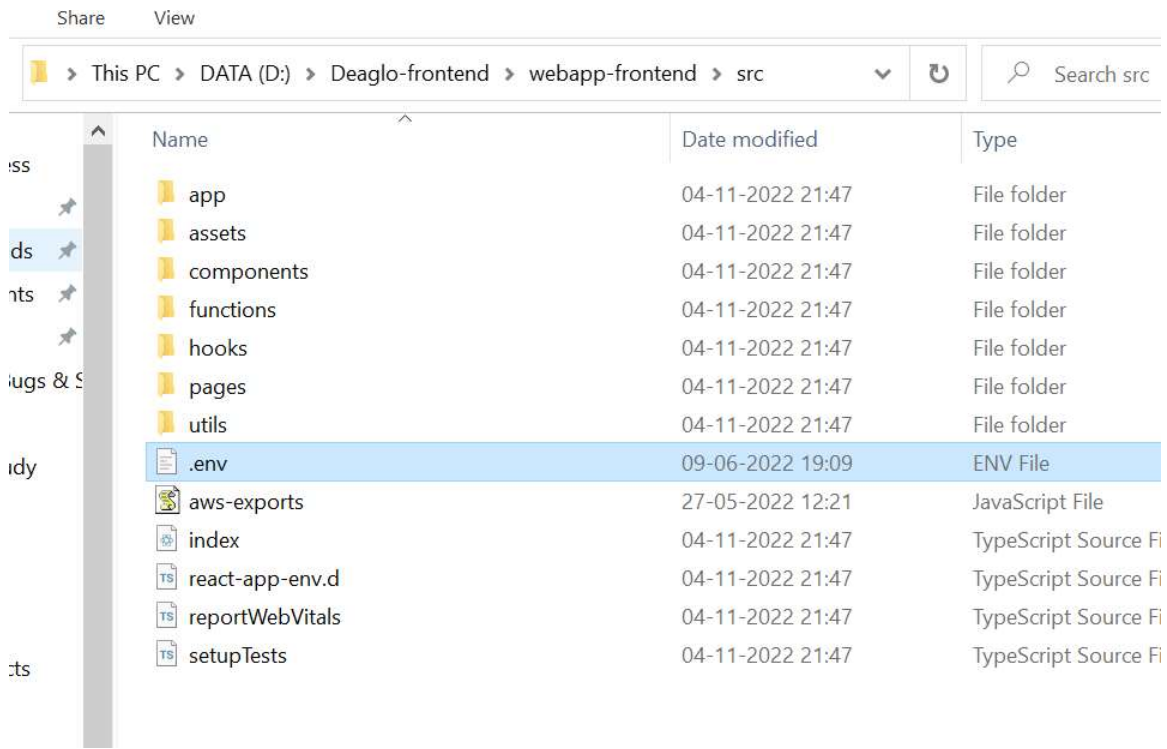
Ex:-Deaglo-frontend=>webapp-frontend=>SRC



2)Add .env file It contains the main URL used for backend API calls.

Go to your project folder => click the project folder paste that file inside the Project folder.

Ex:-Deaglo-frontend=>webapp-frontend



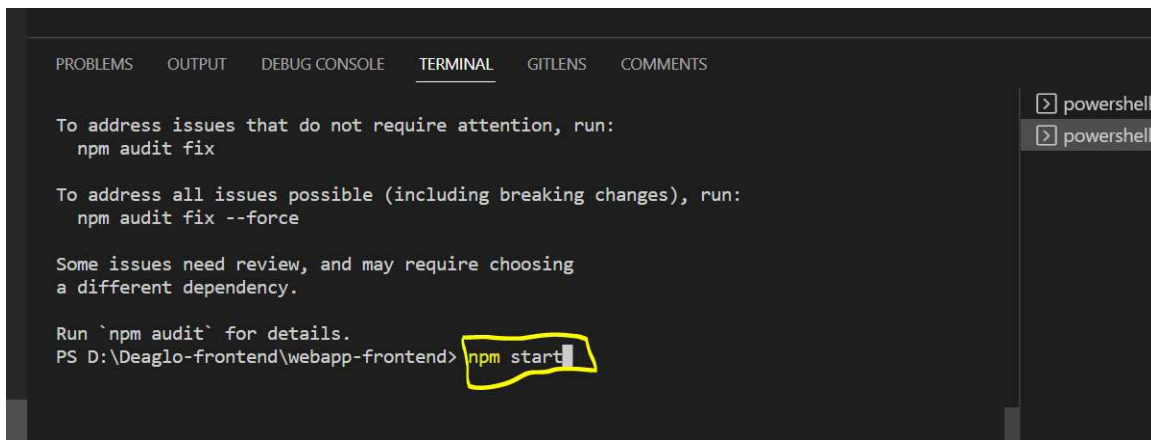
step-12 final step

start our application

In the terminal enter, the command npm start to click the enter button

Ex:- npm start

NPM start will begin the process to make a development server available for your React application



PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL GITLENS COMMENTS

To address issues that do not require attention, run:
npm audit fix

To address all issues possible (including breaking changes), run:
npm audit fix --force

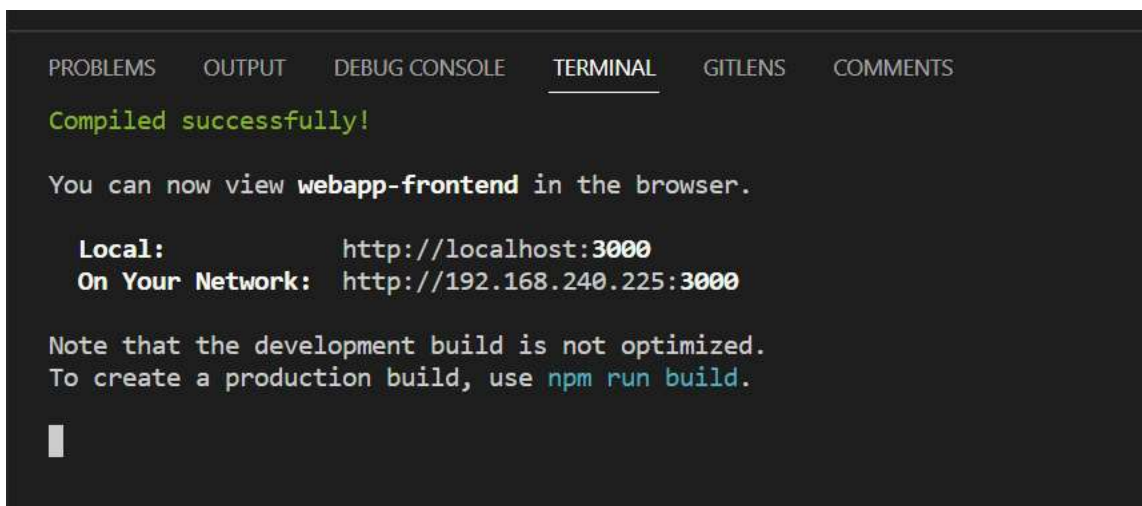
Some issues need review, and may require choosing a different dependency.

Run `npm audit` for details.

PS D:\Deaglo-Frontend\webapp-frontent> npm start

Terminal tabs: powershell, powershell

Once our React application Open in the browser you get this info in the terminal.



PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL GITLENS COMMENTS

Compiled successfully!

You can now view **webapp-frontent** in the browser.

Local: http://localhost:3000
On Your Network: http://192.168.240.225:3000

Note that the development build is not optimized.
To create a production build, use `npm run build`.

Check the browser you can able to see your project in the browser

