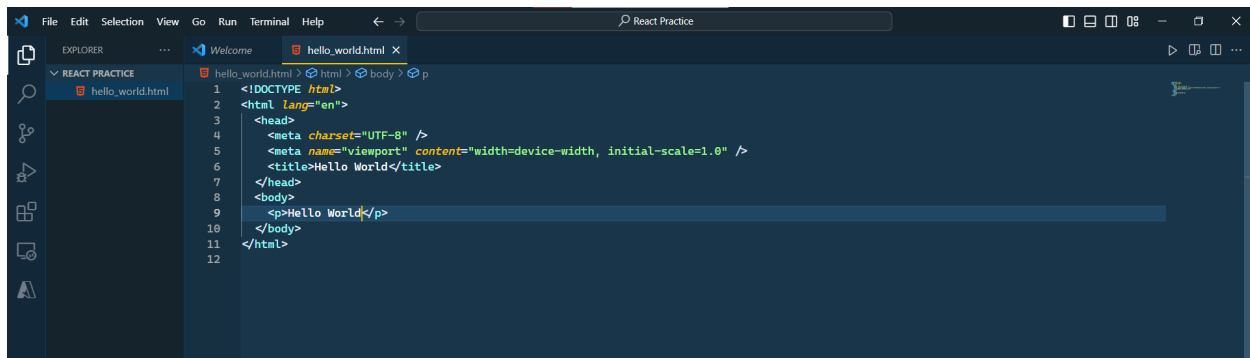




Note: If you haven't already installed **Node.js**, please begin by installing it. Afterward, you can proceed to learn how to create a React.js application.

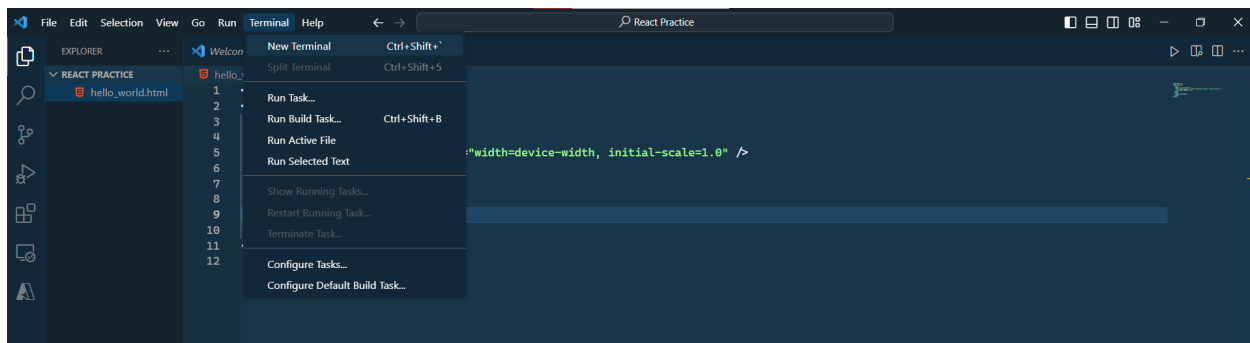
CREATING REACT JS APPLICATION

Step 1. Open your VS code and create a file.

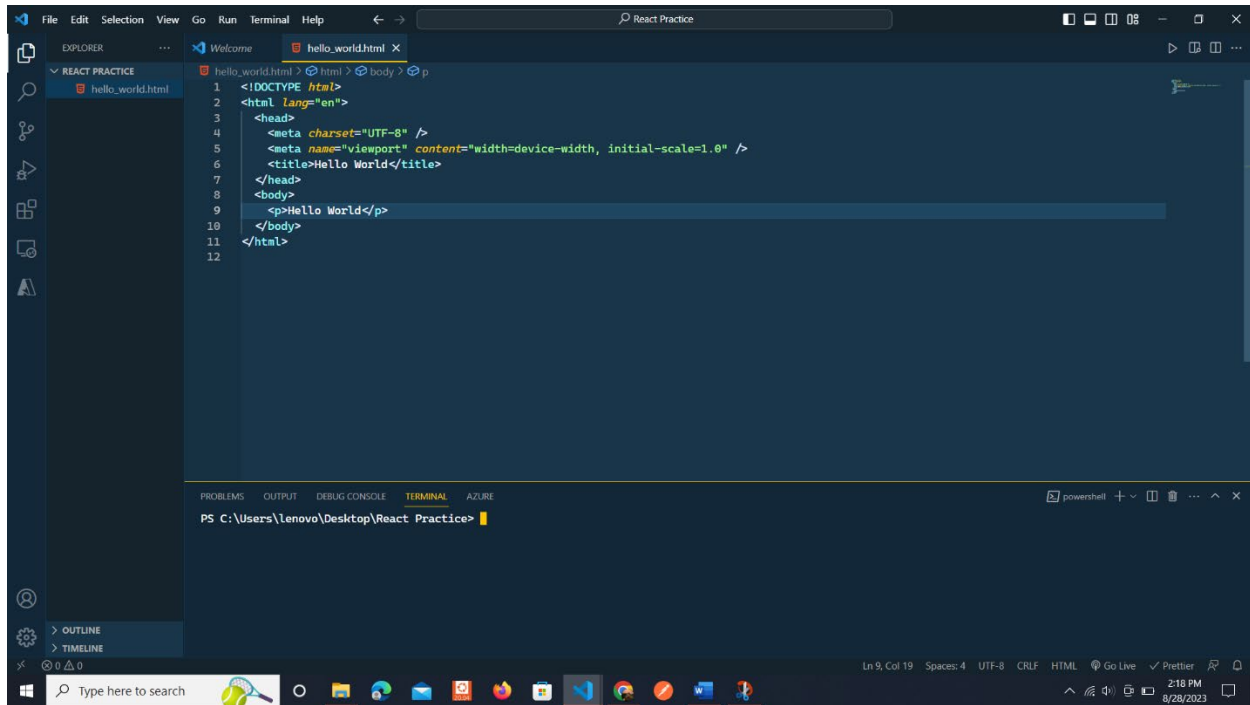


```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8" />
5   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6   <title>Hello World</title>
7 </head>
8 <body>
9   <p>Hello World</p>
10 </body>
11 </html>
```

Step 2. Click “Terminal” from the Menu bar and then select “New Terminal”.

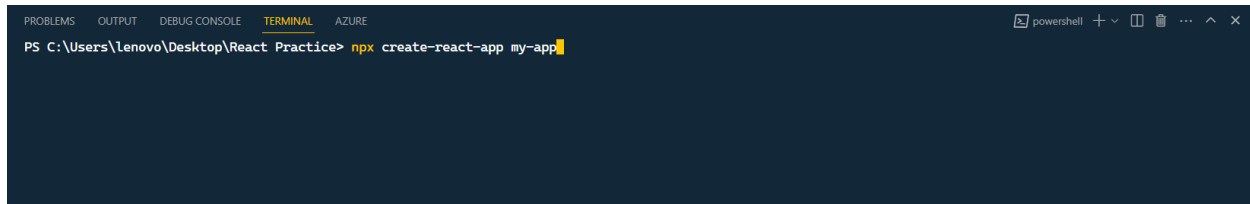


```
1
2
3
4
5 "width=device-width, initial-scale=1.0" />
6
7
8
9
10
11
12
```



Step 3. To create a project called my-app, run this command and press enter:

npx create-react-app my-app



WARNING

Maybe, you can get the following error, when you press enter and if you don't get any error, you can directly go to Step 4.

```

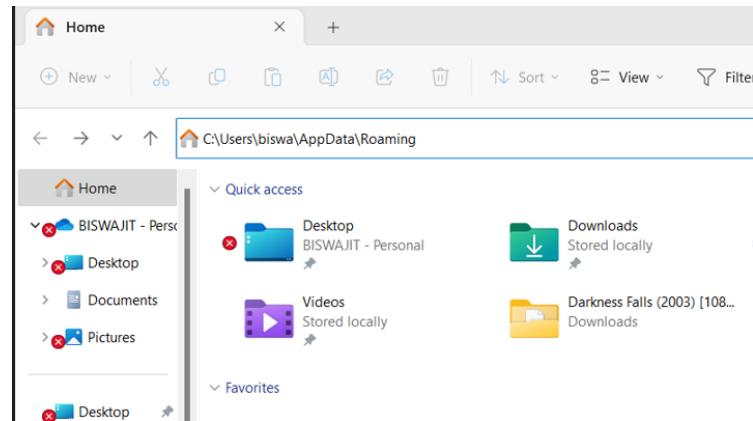
PS C:\Users\biswa\OneDrive\Desktop\WSA Internship> node --version
v18.17.1
PS C:\Users\biswa\OneDrive\Desktop\WSA Internship> npm --version
9.6.7
PS C:\Users\biswa\OneDrive\Desktop\WSA Internship> npx create-react-app my-first-react
npm ERR! code ENOENT
npm ERR! syscall lstat
npm ERR! path C:\Users\biswa\AppData\Roaming\npm
npm ERR! errno -4058
npm ERR! enoent ENOENT: no such file or directory, lstat 'C:\Users\biswa\AppData\Roaming\npm'
npm ERR! enoent This is related to npm not being able to find a file.
npm ERR! enoent

```

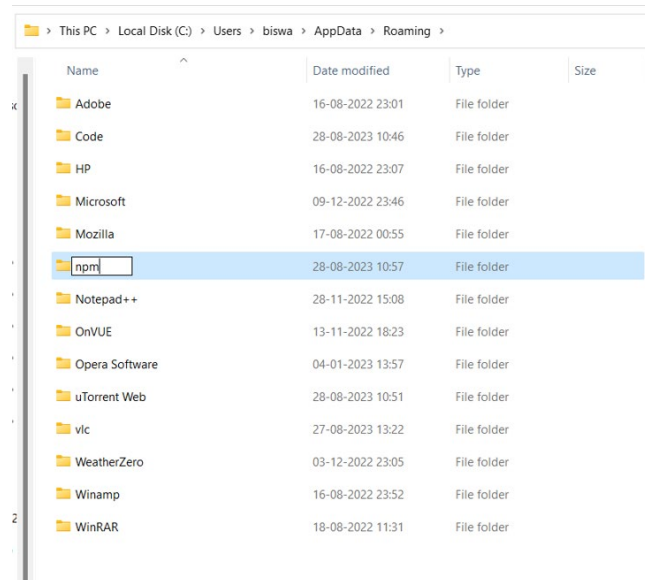
- Copy the path (**C: \Users\biswa\AppData\Roaming**) from the line according to your error.

npm ERR! Enoent ENOENT: no such file or directory, lstat 'C:\Users\biswa\AppData\Roaming\npm'

- Now, open your **File explorer** and paste the **copied path** into the **address bar** and press enter.



- It will open one folder; there you have to create a folder named as **npm**.



- After that, again repeat the Step 3 and the issue will be resolved.



Step 4. After, Pressing Enter Button, it will take 5 to 10 minutes to install the folders and packages inside **my app** folder.

```
PS C:\Users\biswa\OneDrive\Desktop\WSA Internship> npx create-react-app my-first-react
Need to install the following packages:
  create-react-app@5.0.1
Ok to proceed? (y) y
npm WARN deprecated tar@2.2.2: This version of tar is no longer supported, and will not receive security updates. Please
  upgrade asap.

Creating a new React app in C:\Users\biswa\OneDrive\Desktop\WSA Internship\my-first-react.

Installing packages. This might take a couple of minutes.
Installing react, react-dom, and react-scripts with cra-template...
|
```

```
Windows PowerShell
6 high severity vulnerabilities

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

Run 'npm audit' for details.

Success! Created my-first-react at C:\Users\biswa\OneDrive\Desktop\WSA Internship\my-first-react
Inside that directory, you can run several commands:

  npm start
    Starts the development server.

  npm run build
    Bundles the app into static files for production.

  npm test
    Starts the test runner.

  npm run eject
    Removes this tool and copies build dependencies, configuration files
    and scripts into the app directory. If you do this, you can't go back!

We suggest that you begin by typing:

  cd my-first-react
  npm start

Happy hacking!
PS C:\Users\biswa\OneDrive\Desktop\WSA Internship>
```

React JS app is created successfully, now you can create awesome apps.