

## React JS simple Practice creates **React Components**:-

Step 1:- Open Command Prompt and Go to d: and type command as shown below :-

**npx create-react-app firstweb**

```
C:\Users\Big Data>d:
D:\>npx create-react-app firstweb
Creating a new React app in D:\firstweb.
Installing packages. This might take a couple of minutes.
Installing react, react-dom, and react-scripts with cra-template...
[██████████] | idealTree:@babel/core: sill placeDep ROOT semver
```

Step 2:-

after it you will see firstweb app folder is created in your d drive.

```
Command Prompt
Success! Created firstweb at D:\firstweb
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 firstweb
  npm start

Happy hacking!
npm notice
npm notice New major version of npm available! 9.7.2 -> 10.8.1
npm notice Changelog: https://github.com/npm/cli/releases/tag/v10.8.1
npm notice Run npm install -g npm@10.8.1 to update!
npm notice
D:\>
```

Step 3:- Go to your app folder **firstweb** as shown below & type command

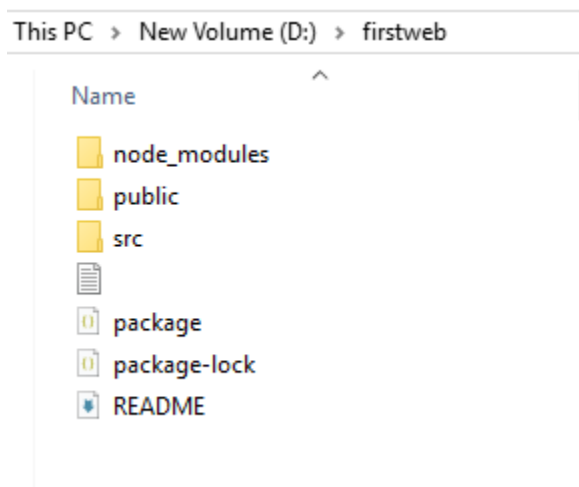
npm start

```
D:\>cd firstweb
D:\firstweb>npm start
> firstweb@0.1.0 start
> react-scripts start
```

& wait for output in your browser type following address :-

<http://localhost:3000/>

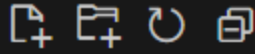
Now to see your Project structure opens your **firstweb** folder:-



Finally open this folder in visual code :-

You will see

▼ FIRSTWEB



src

> node\_modules

▼ public

★ favicon.ico

<> index.html

🖼️ logo192.png

🖼️ logo512.png

{ } manifest.json

☰ robots.txt

▼ src

# App.css

JS App.js

JS App.test.js

⚙️ Blogs.jsx

⚙️ Footer.jsx

⚙️ Header.jsx

# index.css

JS index.js

🖼️ logo.svg

JS reportWebVitals.js

JS setupTests.js

🔒 .gitignore

{ } package-lock.json

{ } package.json

📄 README.md

Now Inside src folder create 3 files Header.jsx, Footer.jsx, Blogs.jsx as shown below

**Header.jsx** file Code:-

```
function Header() {
  return (
    <div>
<h2>Header menu</h2>
<h2>Header page</h2>

    </div>
  );
}

export default Header;
```

**Footer.jsx** file code :-

```
import React from 'react';
export default function Footer ()
{
  return (

    <div>Footer </div>
  )
}
```

**Blogs.jsx** file code :-

```
import React from 'react'

class Blogs extends React.Component
{
  render() {
  return (
    <>
    <h1>Which page it is ?</h1>
    <p>this is blog H0me page</p>
    </>
  )
}
```

```
);  
}  
}  
export default Blogs
```

Finally import all These into **App.js** file :-

```
import logo from './logo.svg';  
import './App.css';  
import Header from './Header';  
import Footer from './Footer';  
import Blogs from './Blogs';  
  
function App() {  
  
  return (  
  
    <div className="main">  
      <Header />  
      <Footer />  
      <Blogs />  
  
    </div>  
  );  
}  
  
export default App;
```

and Now create a .main class inside App.css file as shown below :-

```
# App.css ×
src > # App.css > ...
1   .App {
2     |   text-align: center;
3   }
4
5   .main{background-color: #808080;rgb(136, 243, 138);}
6   |
7
```

Finally see output:-

