002\_ReactEsseantials\_Components\_JSX\_Props\_State\_etc

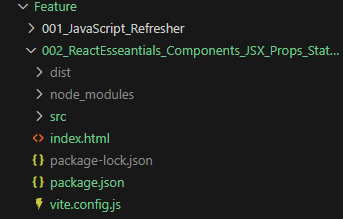
# Branch

<https://github.com/tahirjadoon/2025-React-NextJs-Redux/tree/feature/002_ReactEsseantials_Components_JSX_Props_State_etc>

# Local folder

Feature > 002\_ReactEsseantials\_Components\_JSX\_Props\_State\_etc

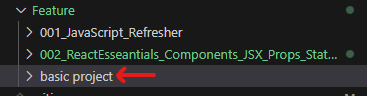
# Basic project



## Commit

Commit has been added as “02 Project basic setup”

You can follow above commit or a separate folder called “basic project” has been added as well.

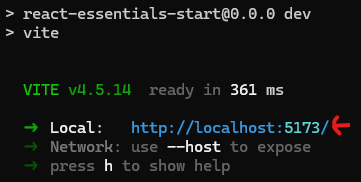


## Running basic project

folder feature/002\_ReactEsseantials\_Components\_JSX\_Props\_State\_etc

>npm install

>nom run dev



# Writing the First Component

Got to src/App.jsx

Remove the header section from App() and add it as a separate function.

Then head Header to the App

//moving the header out of App into Header

//the function name starts with an upper case

//either wrap the return inside () or do SHIFT+ALT+F to automatically add ()

function Header() {

  return (

    <header>

      <img src="src/assets/react-core-concepts.png" alt="Stylized atom" />

      <h1>React Essentials</h1>

      <p>

        Fundamental React concepts you will need for almost any app you are

        going to build!

      </p>

    </header>

  );

}

function App() {

  return (

    <div>

      <Header />

      <main>

        <h2>Time to get started!</h2>

      </main>

    </div>

  );

}

export default App;