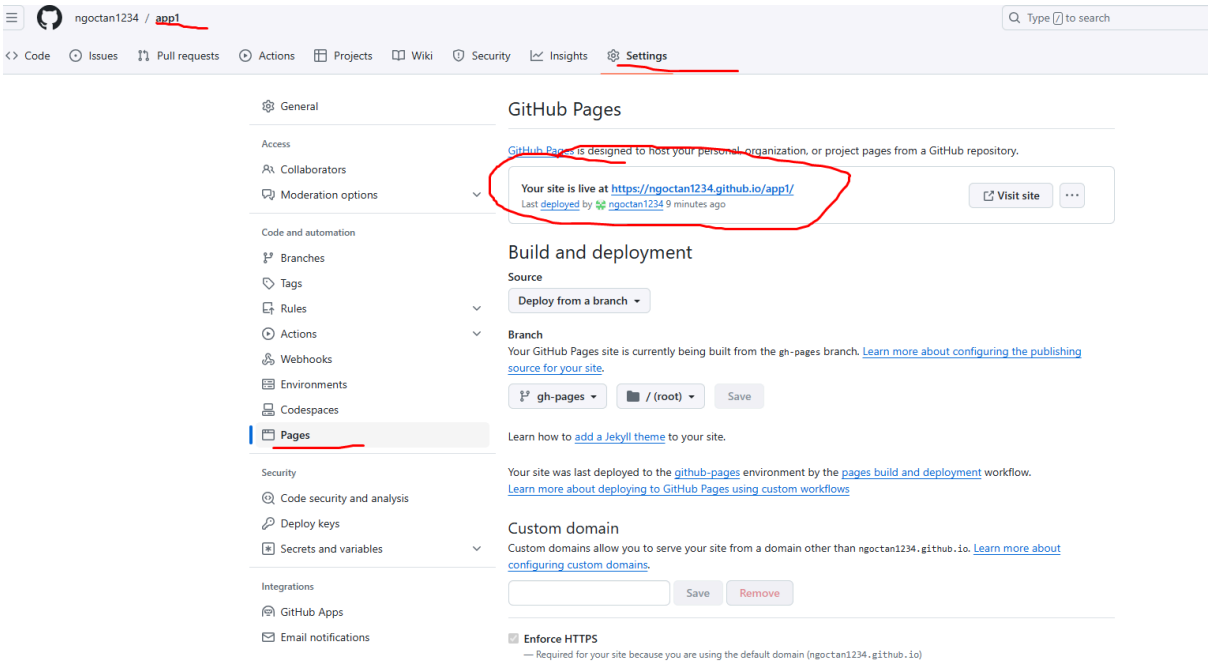
buoi1 > {} package.json > {} dependencies > web-vitals

```
{
  "name": "buoi1",
  "version": "0.1.0",
  "private": true,
  "homepage": "https://ngoctan1234.github.io/app1/",
  "dependencies": {
    "@testing-library/jest-dom": "^5.17.0",
    "@testing-library/react": "^13.4.0",
    "@testing-library/user-event": "^13.5.0",
    "gh-pages": "^6.1.1",
    "react": "^18.3.1",
    "react-dom": "^18.3.1",
    "react-scripts": "5.0.1",
    "web-vitals": "^2.1.4"
  },
  Debug
  "scripts": {
    "start": "react-scripts start",
    "build": "react-scripts build",
    "test": "react-scripts test",
    "eject": "react-scripts eject",
    "predeploy": "npm run build",
    "deploy": "gh-pages -d build"
  },
  "eslintConfig": {
    "extends": [
      "react-app",
      "react-app/jest"
    ]
  },
  "browserslist": {
    "production": [
      ">0.2%",
```

```
PS D:\tan\reactjs1> cd buoi1
PS D:\tan\reactjs1\buoi1> npm install --save gh-pages
added 13 packages, and audited 1559 packages in 9s

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

```
un `npm audit` for details.
S D:\tan\reactjs1\buoi1> npm run deploy

buoi1@0.1.0 predeploy
npm run build


buoi1@0.1.0 build
react-scripts build

reating an optimized production build...
he of your dependencies, babel-preset-react-app, is importing the
@babel/plugin-proposal-private-property-in-object" package without
```

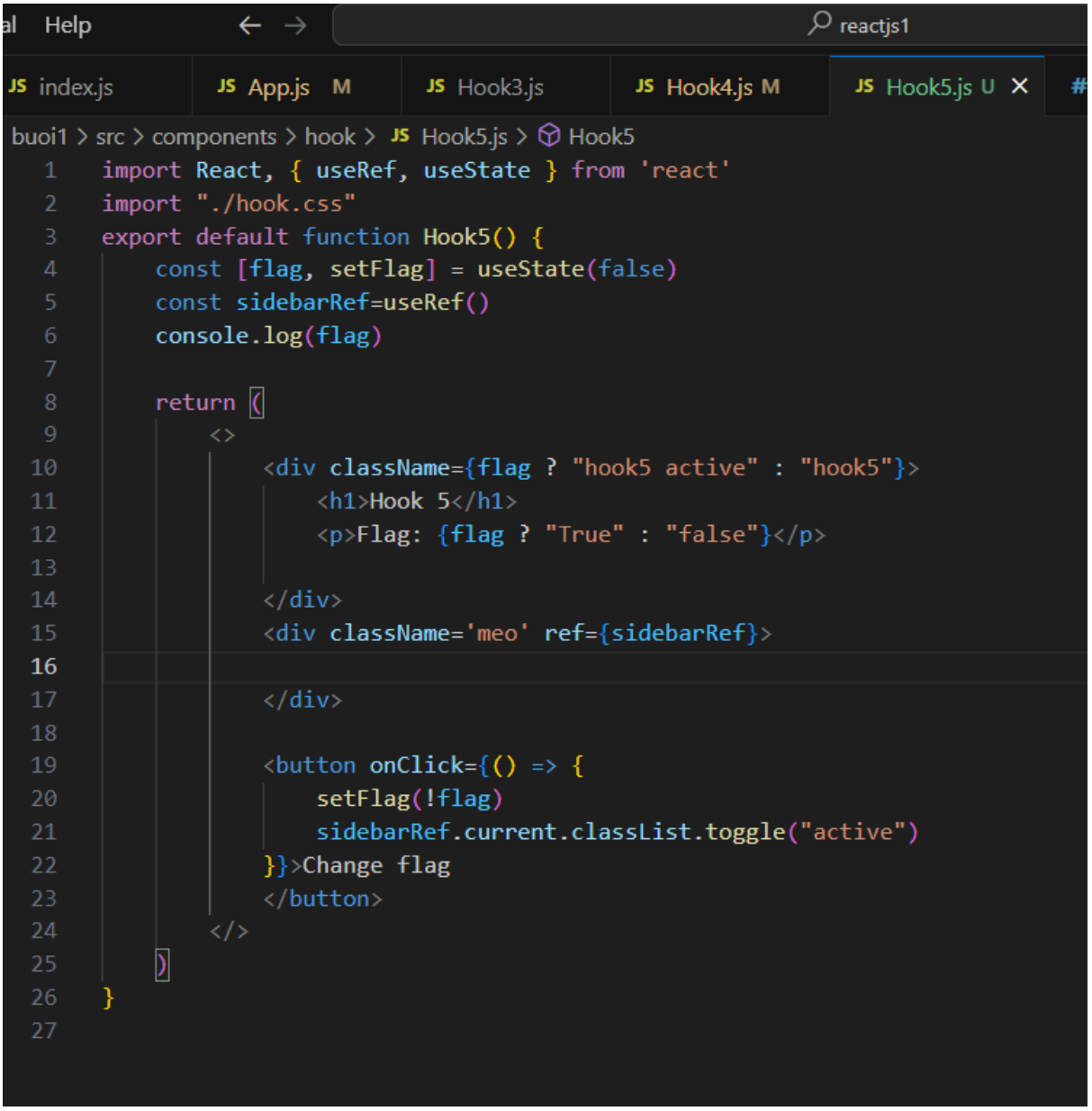


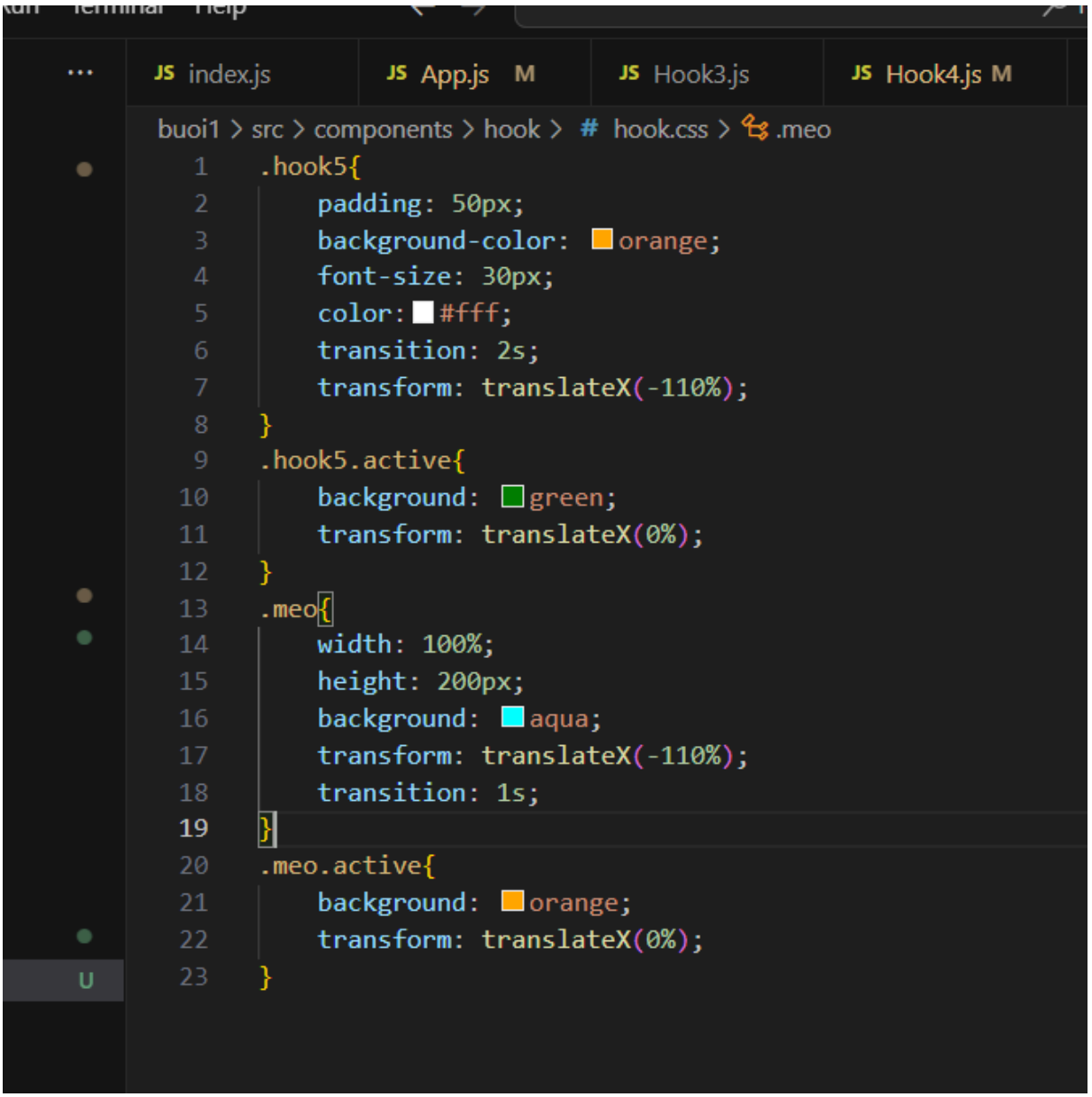
```
git -v
git -config -l
git config --global user.name "John Doe"
git config --global user.email johndoe@example.com


git init
git add .
git status
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/ngoctan1234/meo2.git
git push -u origin main

//lan 2
git add .
git status
git commit -m "update lan 2"
git push -u origin main


//remove account github
Control Panel\All Control Panel Items\Credential Manager

//check remote
git remote remove origin //remove origin
git remote -v  //check origin
```

JS index.js | JS App.js M | JS Hook3.js | JS Hook4.js M | JS Hook5.js U ×

buoi1 > src > components > hook > JS Hook5.js > ...

```jsx
import React, { useState } from 'react'
import "./hook.css"
export default function Hook5() {
    const [flag, setFlag]=useState(true)
    console.log(flag)
  return (
    <div className={flag?"hook5 active":"hook5"}>
        <h1>Hook 5</h1>
        <p>Flag: {flag?"True":"false"}</p>
        <button onClick={()=>setFlag(!flag)}>Change flag</button>
    </div>
  )
}

```


al Help
reactjs1
index.js
App.js M
Hook3.js
Hook4.js M
Hook5.js U
buoi1 > src > components > hook > Hook5.js > Hook5
1 import React, { useRef, useState } from 'react'
2 import "./hook.css"
3 export default function Hook5() {
4 const [flag, setFlag] = useState(false)
5 const sidebarRef=useRef()
6 console.log(flag)
7
8 return (
9 <>
10 <div className={flag ? "hook5 active" : "hook5"}>
11 <h1>Hook 5</h1>
12 Flag: {flag ? "True" : "false"}
13
14
15
16
17
18
19 <button onClick={() => {
20 setFlag(!flag)
21 sidebarRef.current.classList.toggle("active")
22 }}>Change flag
23 </button>
24 </>
25)
26 }
27


Run Terminal Help
index.js
App.js M
Hook3.js
Hook4.js M
buoi1 > src > components > hook > # hook.css > .meo
1 .hook5{
2 padding: 50px;
3 background-color: orange;
4 font-size: 30px;
5 color: #fff;
6 transition: 2s;
7 transform: translateX(-110%);
8 }
9 .hook5.active{
10 background: green;
11 transform: translateX(0%);
12 }
13 .meo{
14 width: 100%;
15 height: 200px;
16 background: aqua;
17 transform: translateX(-110%);
18 transition: 1s;
19 }
20 .meo.active{
21 background: orange;
22 transform: translateX(0%);
23 }

[Home/Installation - Page · Reactstrap]

Reactstrap is a React component library for Bootstrap

Reactstrap is currently compatible with Bootstrap 5.1. If you are using Bootstrap 4, you'll need to use React

Getting Started

Install Reactstrap:

```
npm install reactstrap react react-dom
```

Reactstrap currently requires React 16.8 or higher.

Include Bootstrap

Either:

1. Import Bootstrap in your application code:

```
npm install --save bootstrap
```

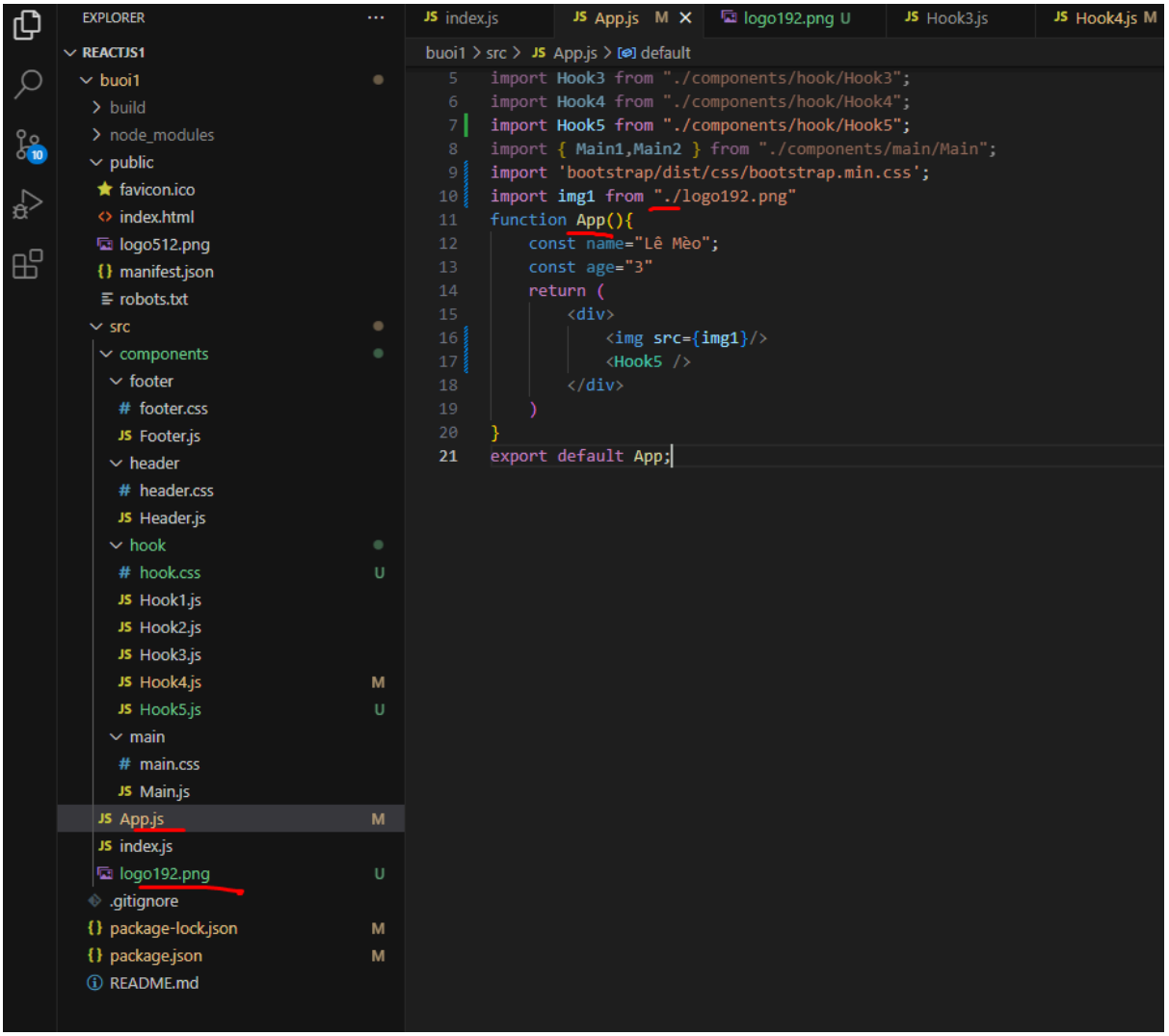
```
import 'bootstrap/dist/css/bootstrap.min.css';
```

2. or include Bootstrap from a CDN URL in your HTML layout:

ndex.js | App.js M | Hook3.js | Hook4.js M | Hook5.js U | hook.css U | Hook1.js

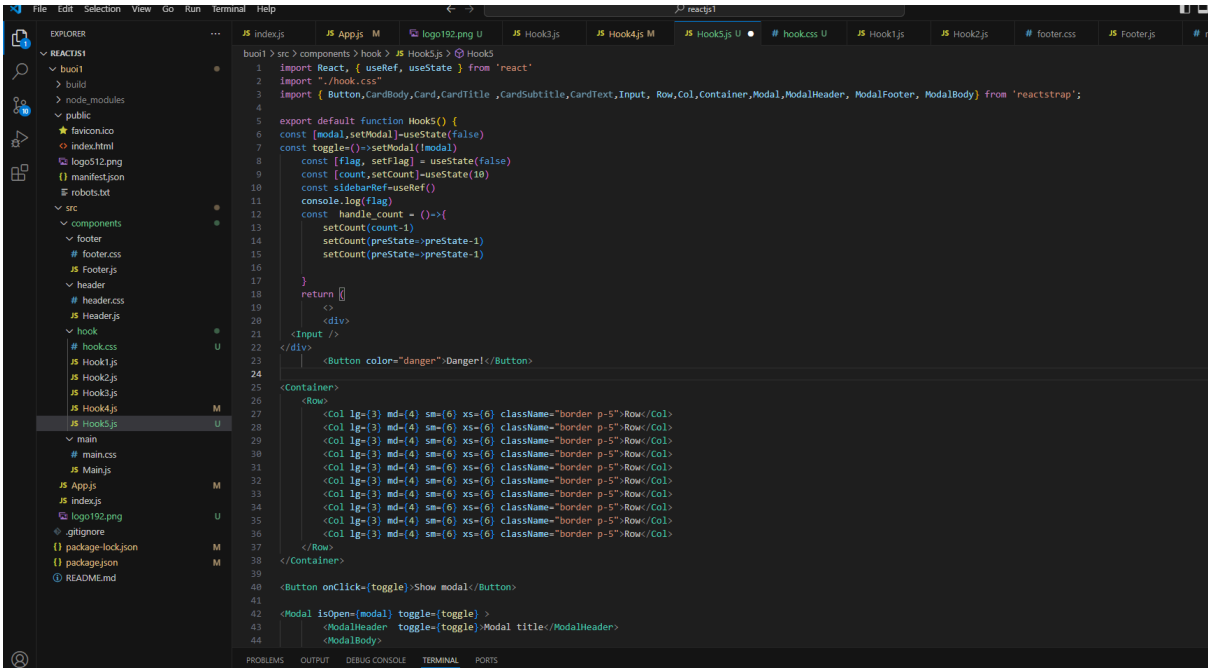
pi1 > src > components > hook > Hook5.js > ...

```
import React, { useRef, useState } from 'react'
import "./hook.css"
import { Button,CardBody,Card,CardTitle ,CardSubtitle,CardText,Input} from 'reactstrap';

export default function Hook5() {
    const [flag, setFlag] = useState(false)
    const [count,setCount]=useState(10)
    const sidebarRef=useRef()
    console.log(flag)
    const  handle_count = ()=>{
        setCount(count-1)
        setCount(preState=>preState-1)
        setCount(preState=>preState-1)

    }
    return (
        <>
        <div>
  <Input />
</div>
        <Button color="danger">Danger!</Button>
        <Card
  style={{
    width: '18rem'
  }}
>
  <img
    alt="Sample"
    src="https://picsum.photos/300/200"
  />
  <CardBody>
    <CardTitle tag="h5">
     Card title
    </CardTitle>
    <CardSubtitle
```


EXPLORER
REACTJS1
buoi1
build
node_modules
public
favicon.ico
index.html
logo512.png
manifest.json
robots.txt
src
components
footer
footer.css
Footer.js
header
header.css
Header.js
hook
hook.css
Hook1.js
Hook2.js
Hook3.js
Hook4.js
Hook5.js
main
main.css
Main.js
App.js
index.js
logo192.png
.gitignore
package-lock.json
package.json
README.md
index.js
App.js M
logo192.png U
Hook3.js
Hook4.js M
buoi1 > src > App.js > default
import Hook3 from "./components/hook/Hook3";
import Hook4 from "./components/hook/Hook4";
import Hook5 from "./components/hook/Hook5";
import { Main1,Main2 } from "./components/main/Main";
import 'bootstrap/dist/css/bootstrap.min.css';
import img1 from "./logo192.png"
function App(){
const name="Lê Mèo";
const age="3"
return (

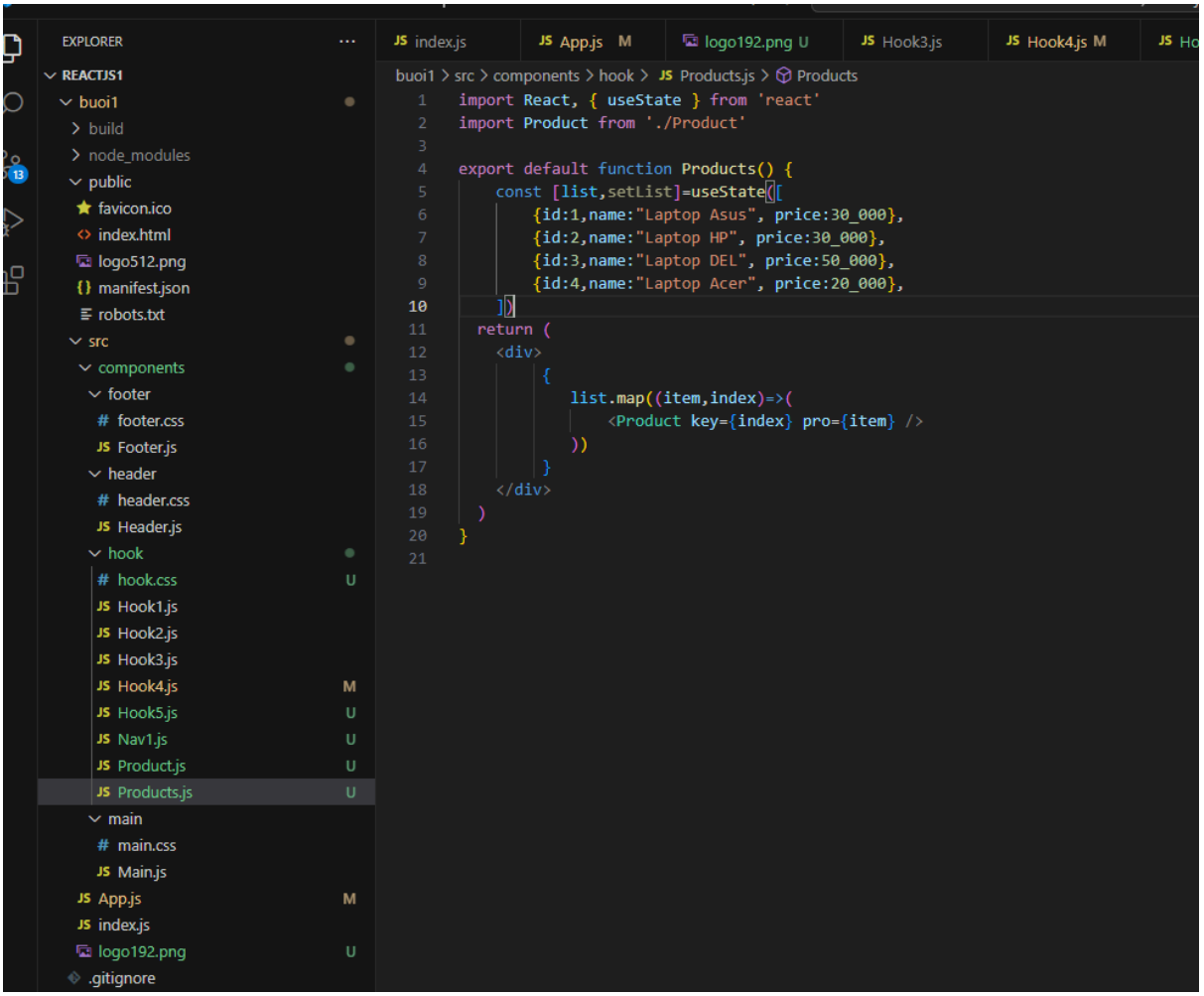
<img src={img1}/>
<Hook5 />

)
}
export default App;


File Edit Selection View Go Run Terminal Help
EXPLORER
REACTJS1
buoi1 > src > components > hook > Hook5.js > Hook5
Hook5.js U
hook.css U
Hook1.js
Hook2.js
footer.css
Footer.js
import React, { useRef, useState } from 'react'
import "./hook.css"
import { Button,CardBody,Card,CardTitle ,CardSubtitle,CardText,Input, Row,Col,Container,Modal,ModalHeader, ModalFooter, ModalBody} from 'reactstrap';
export default function Hook5() {
const [modal,setModal]=useState(false)
const toggle=()=>setModal(!modal)
const [flag, setFlag] = useState(false)
const [count,setCount]=useState(10)
const sidebarRef=useRef()
console.log(flag)
const handle_count = ()=>{
setCount(count-1)
setCount(preState=>preState-1)
setCount(preState=>preState-1)
}
return (
<>

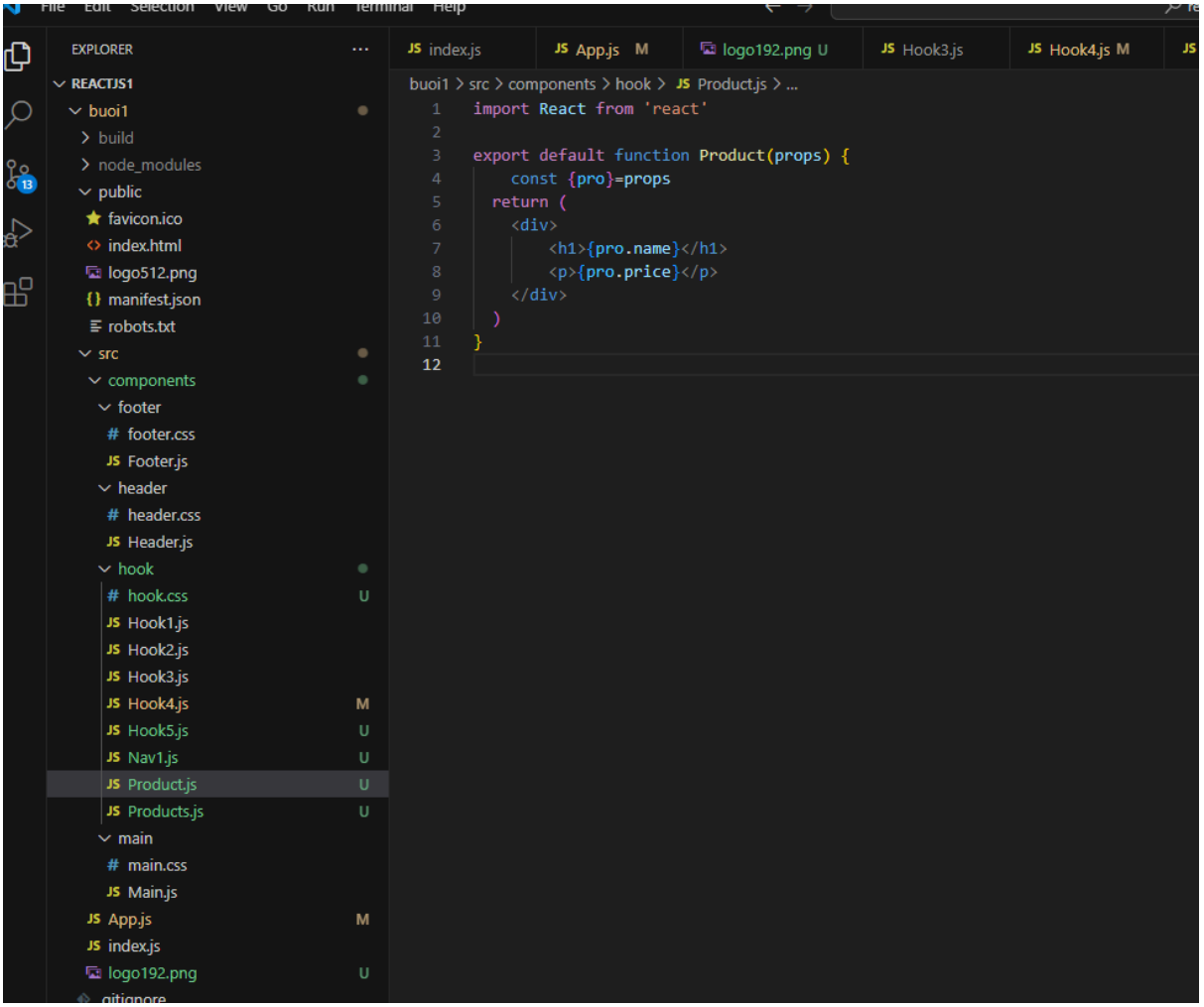
<Input />

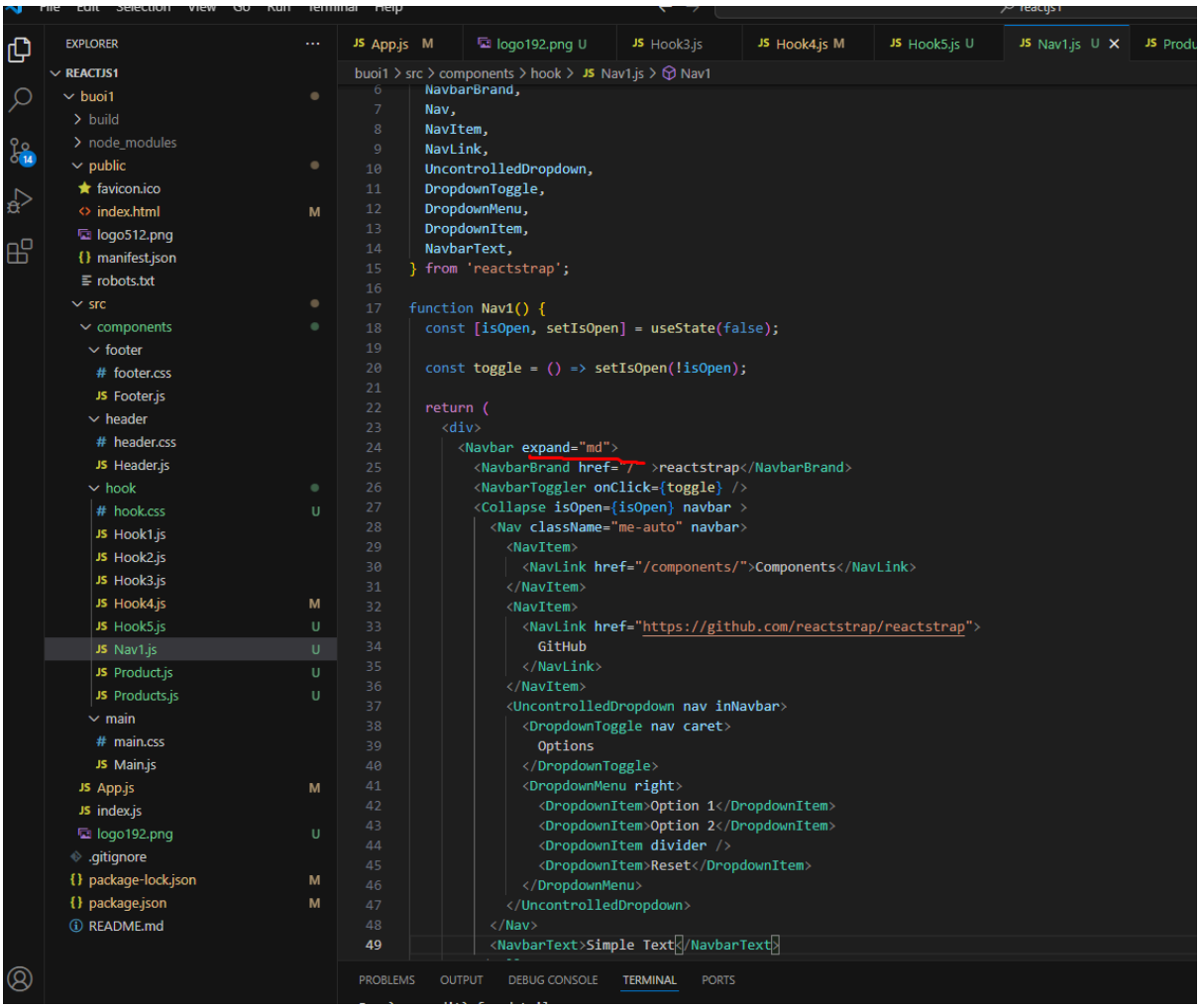
<Button color="danger">Danger!</Button>
<Container>
<Row>
<Col lg={3} md={4} sm={6} xs={6} className="border p-5">Row</Col>
<Col lg={3} md={4} sm={6} xs={6} className="border p-5">Row</Col>
<Col lg={3} md={4} sm={6} xs={6} className="border p-5">Row</Col>
<Col lg={3} md={4} sm={6} xs={6} className="border p-5">Row</Col>
<Col lg={3} md={4} sm={6} xs={6} className="border p-5">Row</Col>
<Col lg={3} md={4} sm={6} xs={6} className="border p-5">Row</Col>
<Col lg={3} md={4} sm={6} xs={6} className="border p-5">Row</Col>
<Col lg={3} md={4} sm={6} xs={6} className="border p-5">Row</Col>
<Col lg={3} md={4} sm={6} xs={6} className="border p-5">Row</Col>
<Col lg={3} md={4} sm={6} xs={6} className="border p-5">Row</Col>
</Row>
</Container>
<Button onClick={toggle}>Show modal</Button>
<Modal isOpen={modal} toggle={toggle} >
<ModalHeader toggle={toggle}>Modal title</ModalHeader>
<ModalBody>
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS


EXPLORER
REACTJS1
buoi1
build
node_modules
public
favicon.ico
index.html
logo512.png
manifest.json
robots.txt
src
components
footer
footer.css
Footer.js
header
header.css
Header.js
hook
hook.css
Hook1.js
Hook2.js
Hook3.js
Hook4.js
Hook5.js
Nav1.js
Product.js
Products.js
main
main.css
Main.js
App.js
index.js
logo192.png
.gitignore
index.js
App.js M
logo192.png U
Hook3.js
Hook4.js M
buoi1 > src > components > hook > Products.js > Products
import React, { useState } from 'react'
import Product from './Product'
export default function Products() {
const [list,setList]=useState([
{id:1,name:"Laptop Asus", price:30_000},
{id:2,name:"Laptop HP", price:30_000},
{id:3,name:"Laptop DEL", price:50_000},
{id:4,name:"Laptop Acer", price:20_000},
])
return (

{
list.map((item,index)=>(
<Product key={index} pro={item} />
))
}

)
}


File Edit Selection View Go Run Terminal Help
EXPLORER
REACTJS1
buoi1
build
node_modules
public
favicon.ico
index.html
logo512.png
manifest.json
robots.txt
src
components
footer
footer.css
Footer.js
header
header.css
Header.js
hook
hook.css U
Hook1.js
Hook2.js
Hook3.js
Hook4.js M
Hook5.js U
Nav1.js U
Product.js U
Products.js U
main
main.css
Main.js
App.js M
index.js
logo192.png U
index.js
App.js M
logo192.png U
Hook3.js
Hook4.js M
buoi1 > src > components > hook > Product.js > ...
1 import React from 'react'
2
3 export default function Product(props) {
4 const {pro}=props
5 return (
6
7 <h1>{pro.name}</h1>
8 {pro.price}
9
10)
11 }
12

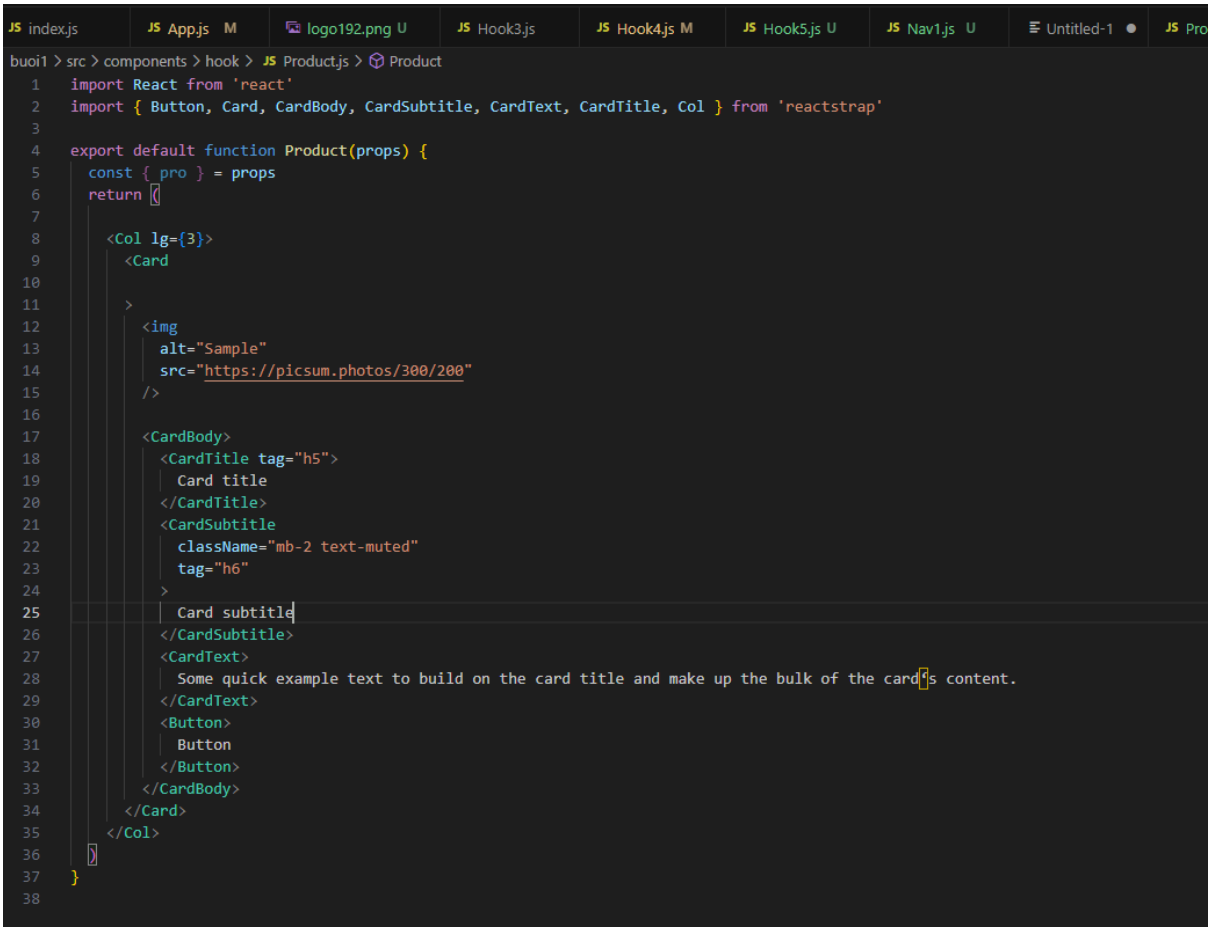

EXPLORER
REACTJS1
buoi1
build
node_modules
public
favicon.ico
index.html
logo512.png
manifest.json
robots.txt
src
components
footer
footer.css
Footer.js
header
header.css
Header.js
hook
hook.css
Hook1.js
Hook2.js
Hook3.js
Hook4.js
Hook5.js
Nav1.js
Product.js
Products.js
main
main.css
Main.js
App.js
index.js
logo192.png
.gitignore
package-lock.json
package.json
README.md
App.js M
logo192.png U
Hook3.js
Hook4.js M
Hook5.js U
Nav1.js U
buoi1 > src > components > hook > Nav1.js > Nav1
NavbarBrand,
Nav,
NavItem,
NavLink,
UncontrolledDropdown,
DropdownToggle,
DropdownMenu,
DropdownItem,
NavbarText,
} from 'reactstrap';
function Nav1() {
const [isOpen, setIsOpen] = useState(false);
const toggle = () => setIsOpen(!isOpen);
return (

<Navbar expand="md">
<NavbarBrand href="/" >reactstrap</NavbarBrand>
<NavbarToggler onClick={toggle} />
<Collapse isOpen={isOpen} navbar >
<Nav className="me-auto" navbar>
<NavItem>
<NavLink href="/components/">Components</NavLink>
</NavItem>
<NavItem>
<NavLink href="https://github.com/reactstrap/reactstrap">
GitHub
</NavLink>
</NavItem>
<UncontrolledDropdown nav inNavbar>
<DropdownToggle nav caret>
Options
</DropdownToggle>
<DropdownMenu right>
<DropdownItem>Option 1</DropdownItem>
<DropdownItem>Option 2</DropdownItem>
<DropdownItem divider />
<DropdownItem>Reset</DropdownItem>
</DropdownMenu>
</UncontrolledDropdown>
</Nav>
<NavbarText>Simple Text</NavbarText>
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS

index.js
App.js M
logo192.png U
Hook3.js
buoi1 > src > components > hook > Products.js > Products
import React, { useState } from 'react'
import Product from './Product'
import { Row } from 'reactstrap'
export default function Products() {
const [list,setList]=useState([
{id:1,name:"Laptop Asus", price:30_000},
{id:2,name:"Laptop HP", price:30_000},
{id:3,name:"Laptop DEL", price:50_000},
{id:4,name:"Laptop Acer", price:20_000},
])
return (

<Row>
{
list.map((item,index)=>(
<Product key={index} pro={item} />
))
}
</Row>

)
}


index.js
App.js M
logo192.png U
Hook3.js
Hook4.js M
Hook5.js U
Nav1.js U
Untitled-1
buoi1 > src > components > hook > Product.js > Product
import React from 'react'
import { Button, Card, CardBody, CardSubtitle, CardText, CardTitle, Col } from 'reactstrap'
export default function Product(props) {
const { pro } = props
return (
<Col lg={3}>
<Card
>
<img
alt="Sample"
src="https://picsum.photos/300/200"
/>
<CardBody>
<CardTitle tag="h5">
Card title
</CardTitle>
<CardSubtitle
className="mb-2 text-muted"
tag="h6"
>
Card subtitle
</CardSubtitle>
<CardText>
Some quick example text to build on the card title and make up the bulk of the card's content.
</CardText>
<Button>
Button
</Button>
</CardBody>
</Card>
</Col>
)
}