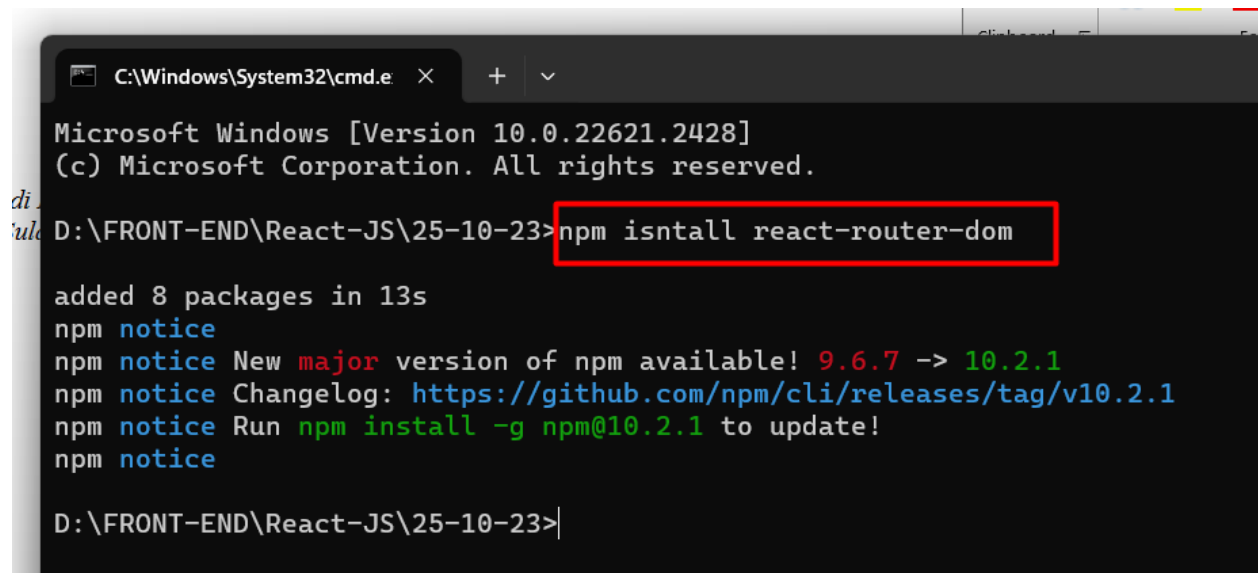


Nama: Sumahap, Inka Ester

Kelas: Front-End Web B

Install react-router-dom

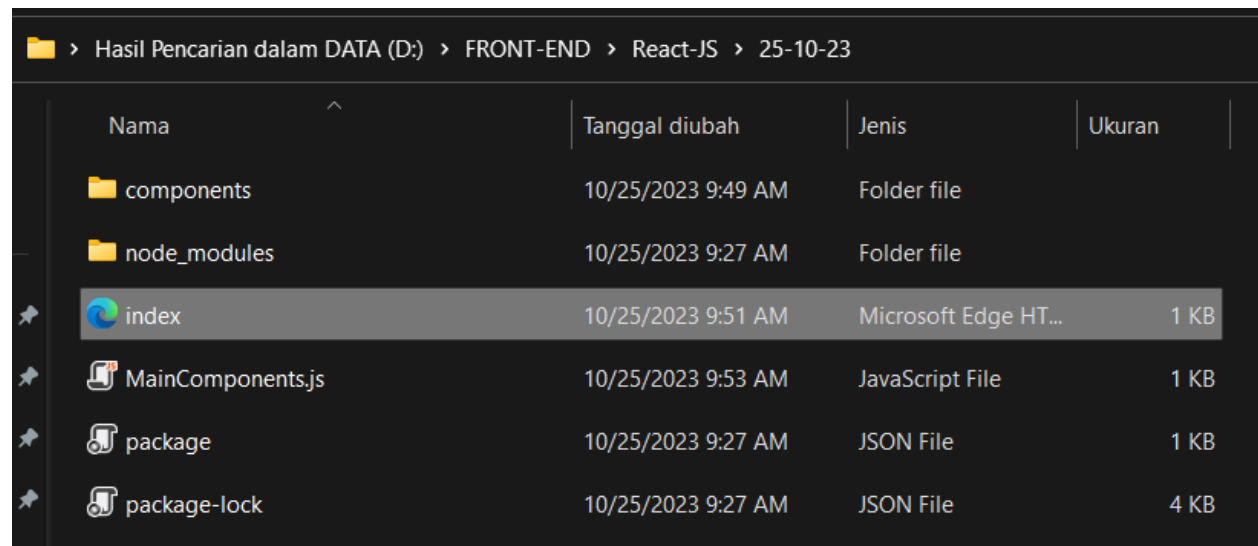


```
C:\Windows\System32\cmd.e
Microsoft Windows [Version 10.0.22621.2428]
(c) Microsoft Corporation. All rights reserved.
D:\FRONT-END\React-JS\25-10-23>npm isntall react-router-dom

added 8 packages in 13s
npm notice
npm notice New major version of npm available! 9.6.7 -> 10.2.1
npm notice Changelog: https://github.com/npm/cli/releases/tag/v10.2.1
npm notice Run npm install -g npm@10.2.1 to update!
npm notice
D:\FRONT-END\React-JS\25-10-23>
```

Buat folder components, index.html, dan MainComponents.js.

Setelah proses install react-router-dom di atas package-lock, package, dan node_modules akan otomatis terinstal dalam directory seperti pada gambar.



Hasil Pencarian dalam DATA (D:) > FRONT-END > React-JS > 25-10-23				
Nama	Tanggal diubah	Jenis	Ukuran	
components	10/25/2023 9:49 AM	Folder file		
node_modules	10/25/2023 9:27 AM	Folder file		
index	10/25/2023 9:51 AM	Microsoft Edge HT...	1 KB	
MainComponents.js	10/25/2023 9:53 AM	JavaScript File	1 KB	
package	10/25/2023 9:27 AM	JSON File	1 KB	
package-lock	10/25/2023 9:27 AM	JSON File	4 KB	

Dalam directory components ada About.js, Contact.js, dan Home.js yang sudah kita buat stepnya ada pada gambar-gambar di bawah.

Hasil Pencarian dalam DATA (D:) > FRONT-END > React-JS > 25-10-23 > components				
Nama	Tanggal diubah	Jenis	Ukuran	
About.js	10/25/2023 9:48 AM	JavaScript File	1 KB	
Contact.js	10/25/2023 9:49 AM	JavaScript File	1 KB	
Home.js	10/25/2023 9:44 AM	JavaScript File	1 KB	

Code index.html

```
D:\FRONT-END\React-JS\25-10-23\index.html - Notepad++
Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?

change.log x index.html x MainComponents.js x Home.js x About.js x Contact.js x
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <title>React Router with CDN Links</title>
5   <meta charset="utf-8">
6   <meta name="viewport" content="width=device-width, initial-scale=1">
7   <script src="https://unpkg.com/react@16.3.1/umd/react.production.min.js"></script>
8   <script src="https://unpkg.com/react-dom@16.3.1/umd/react-dom.production.min.js"></script>
9   <script src="https://unpkg.com/react-router-dom@5.0.0/umd/react-router-dom.min.js"></script>
10  <script src="https://unpkg.com/babel-standalone@6.26.0/babel.js"></script>
11  <script src="./components/Home.js" type="text/babel"></script>
12  <script src="./components/About.js" type="text/babel"></script>
13  <script src="./components/Contact.js" type="text/babel"></script>
14  <script src="./MainComponents.js" type="text/babel"></script>
15 </head>
16 <body>
17   <div id="app"></div>
18 </body>
19 </html>
```

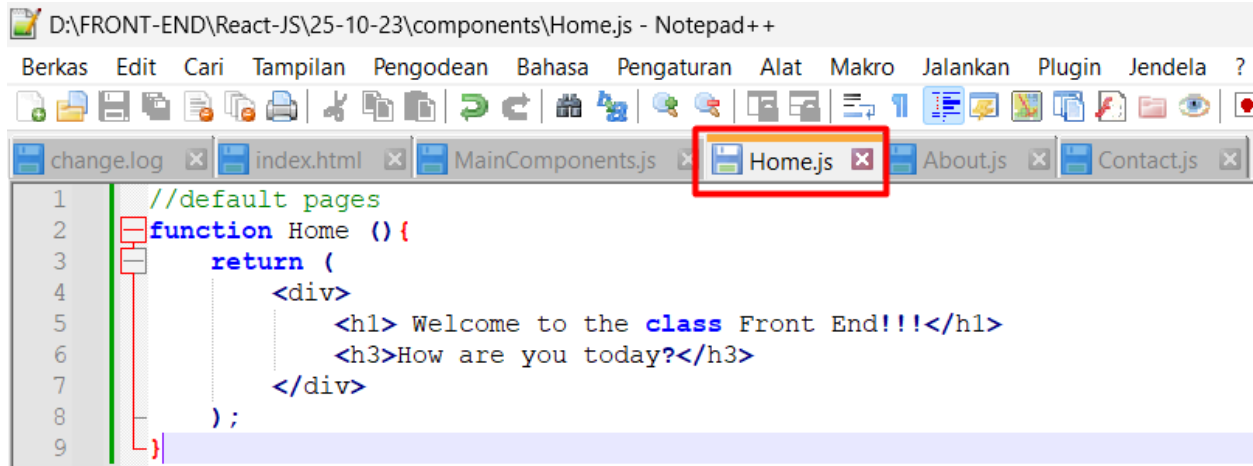
Code MainComponents.js

```
D:\FRONT-END\React-JS\25-10-23\MainComponents.js - Notepad++
Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?

change.log x index.html x MainComponents.js x Home.js x About.js x Contact.js x

1  const Link = ReactDOM.Link;
2  const Route = ReactDOM.Route;
3
4  class App extends React.Component {
5    constructor () {
6      super();
7    }
8
9    render() {
10     return (
11       <ReactDOM.HashRouter>
12         <div className="App">
13           <ul className="App-header">
14             <li> <Link to="/">Home</Link> </li>
15             <li> <Link to="/about">About Us</Link> </li>
16             <li> <Link to="/contact">Contact Us</Link> </li>
17           </ul>
18
19           <Route path="/" exact component={Home} />
20           <Route path="/about" component={About} />
21           <Route path="/contact" component={Contact} />
22         </div>
23       </ReactDOM.HashRouter>
24     );
25   }
26 }
27
28 ReactDOM.render(<App />, document.getElementById("app"));
```

Code Home.js



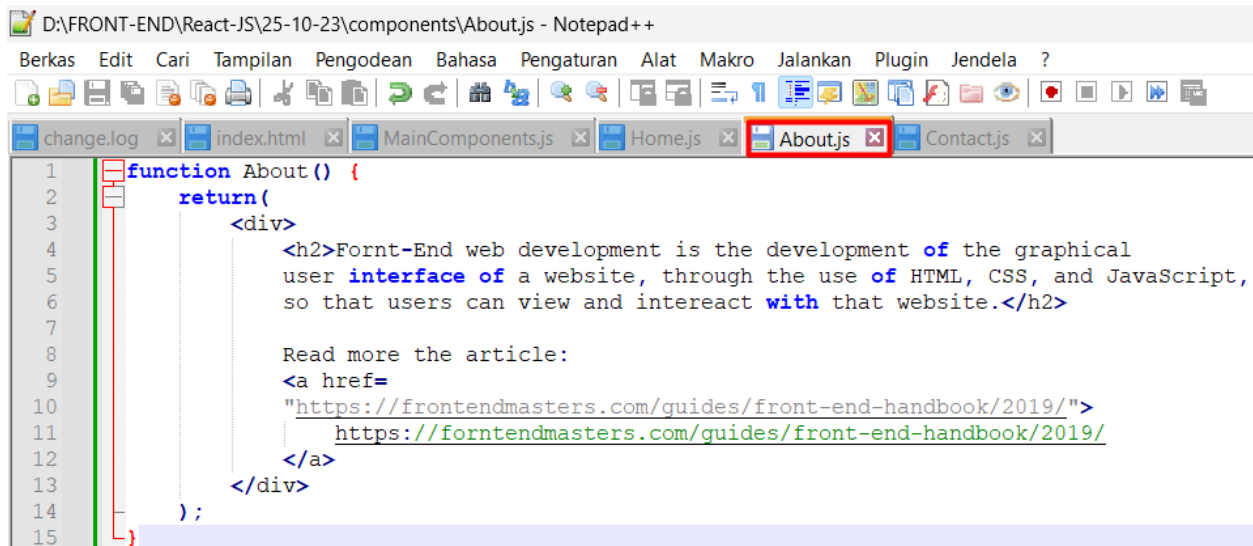
D:\FRONT-END\React-JS\25-10-23\components\Home.js - Notepad++

Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?

change.log x index.html x MainComponents.js x Home.js x About.js x Contact.js x

```
1 //default pages
2 function Home () {
3   return (
4     <div>
5       <h1> Welcome to the class Front End!!!</h1>
6       <h3>How are you today?</h3>
7     </div>
8   );
9 }
```

Code About.js



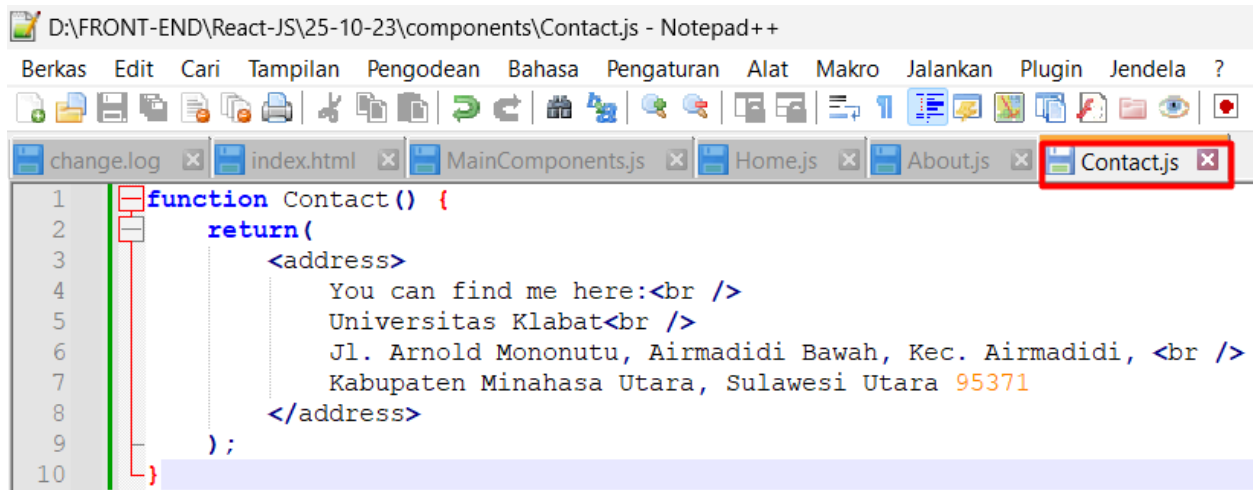
D:\FRONT-END\React-JS\25-10-23\components\About.js - Notepad++

Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?

change.log x index.html x MainComponents.js x Home.js x About.js x Contact.js x

```
1 function About() {
2   return(
3     <div>
4       <h2>Fornt-End web development is the development of the graphical
5       user interface of a website, through the use of HTML, CSS, and JavaScript,
6       so that users can view and intereact with that website.</h2>
7
8       Read more the article:
9       <a href=
10         "https://frontendmasters.com/guides/front-end-handbook/2019/">
11         https://forntendmasters.com/guides/front-end-handbook/2019/
12       </a>
13     </div>
14   );
15 }
```

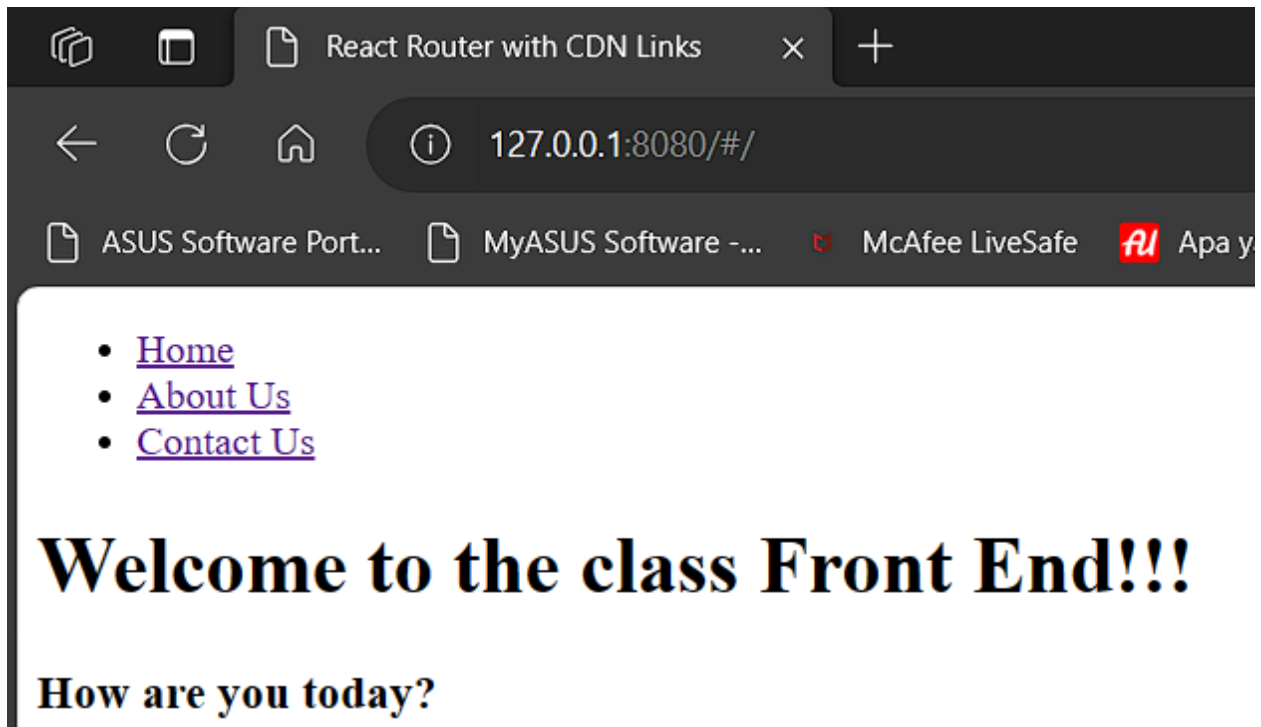
Code Contact.js



```
D:\FRONT-END\React-JS\25-10-23\components\Contact.js - Notepad++
Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?
change.log x index.html x MainComponents.js x Home.js x About.js x Contact.js x
1 function Contact() {
2   return(
3     <address>
4       You can find me here:<br />
5       Universitas Klabat<br />
6       Jl. Arnold Mononutu, Airmadidi Bawah, Kec. Airmadidi, <br />
7       Kabupaten Minahasa Utara, Sulawesi Utara 95371
8     </address>
9   );
10 }
```

Output

Dari code Home.js



Dari code About.js



Dari code Contact.js

