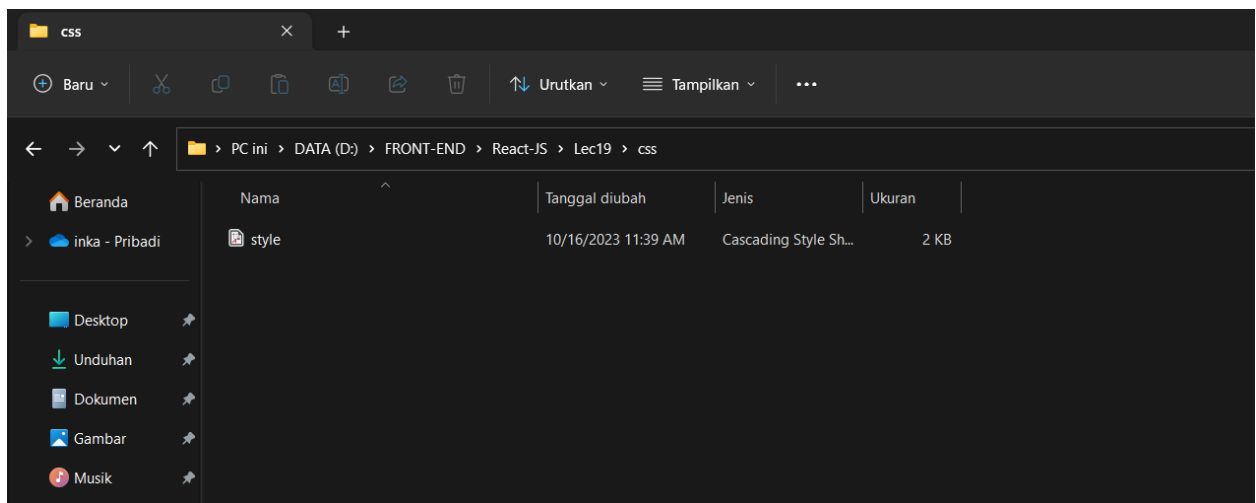
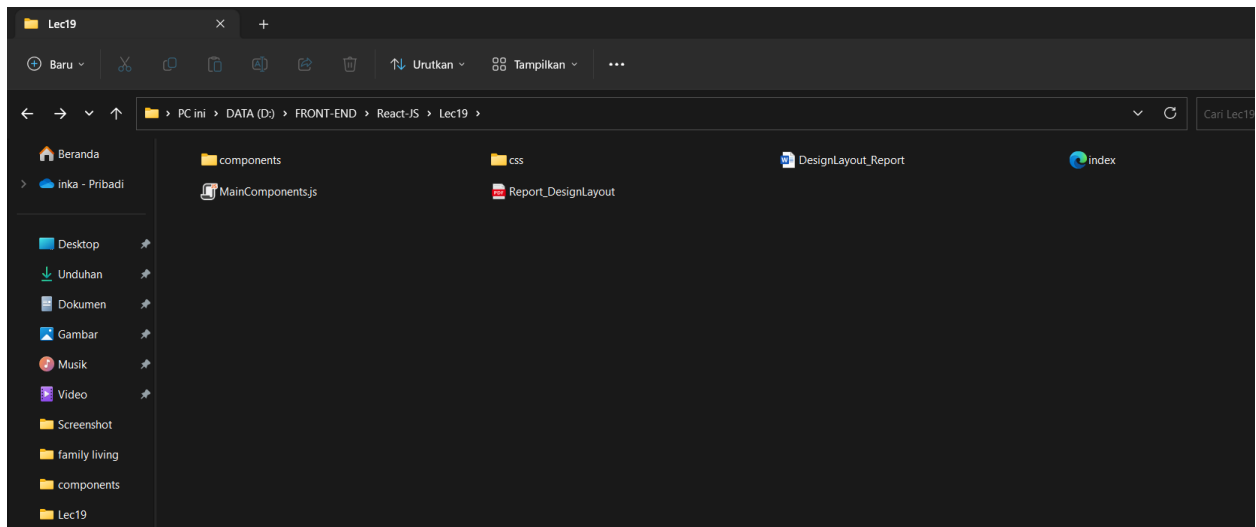
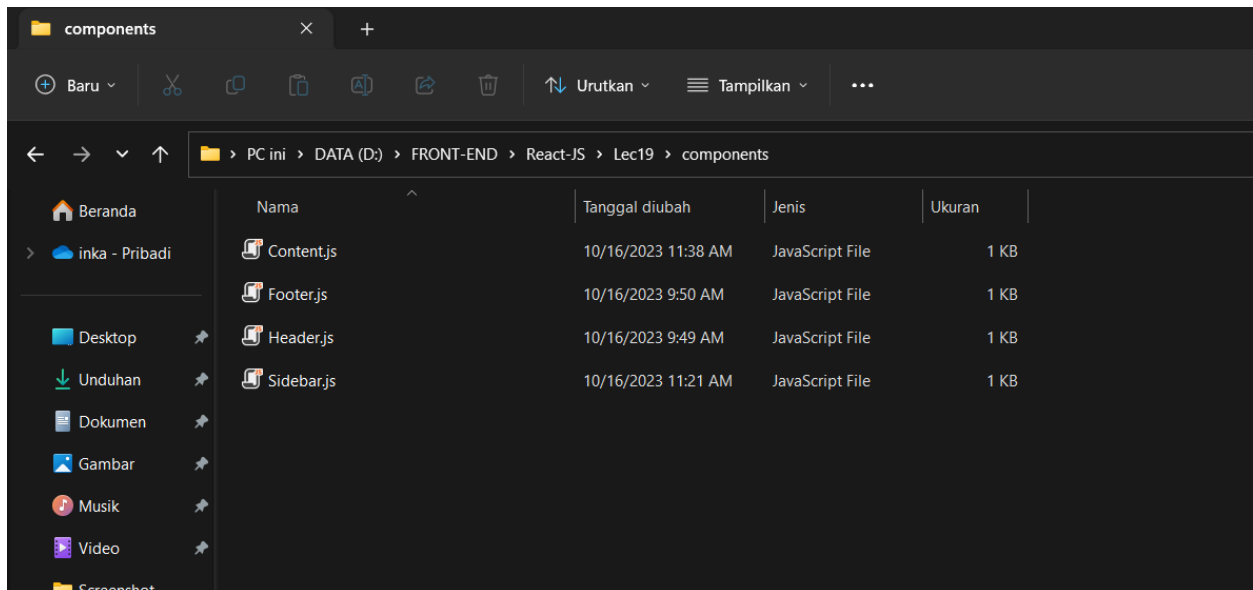


Nama: Sumahap, Inka Ester

## Front-End B

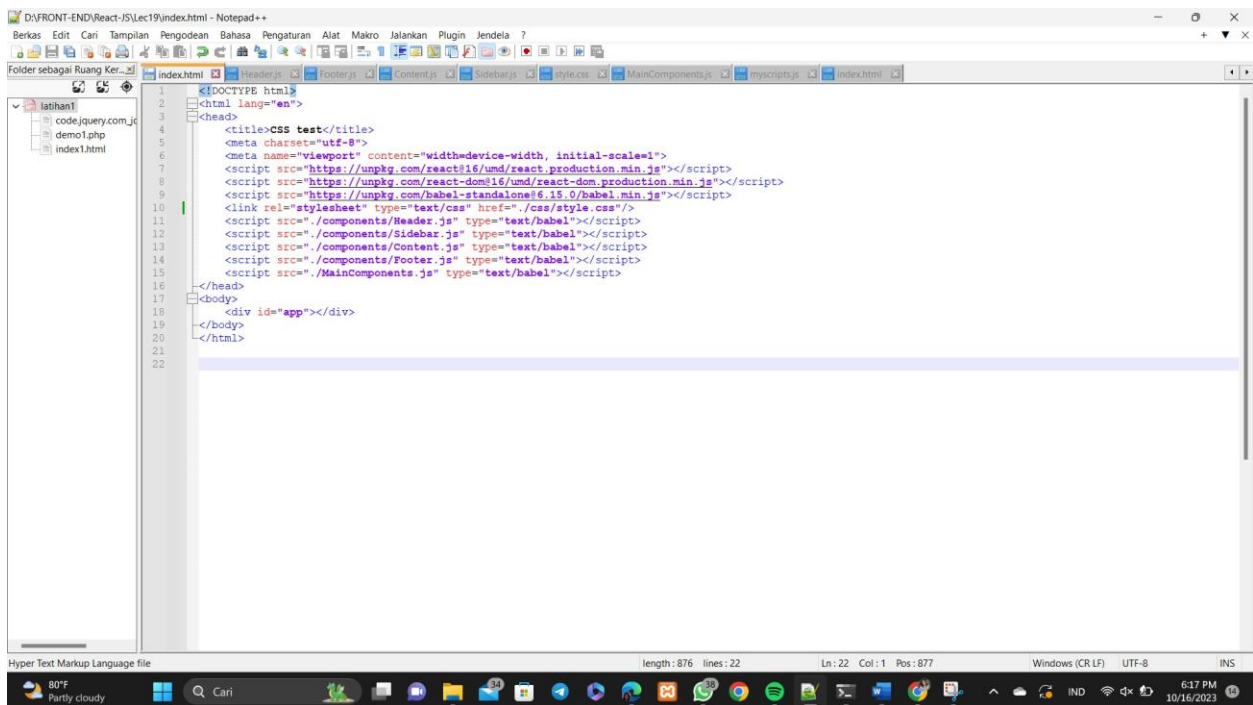
Create files dan folder. Dalam folder css terdapat file style.css, dan dalam folder components terdapat file Header.js, Footer.js, Content.js, dan Sidebar.js.



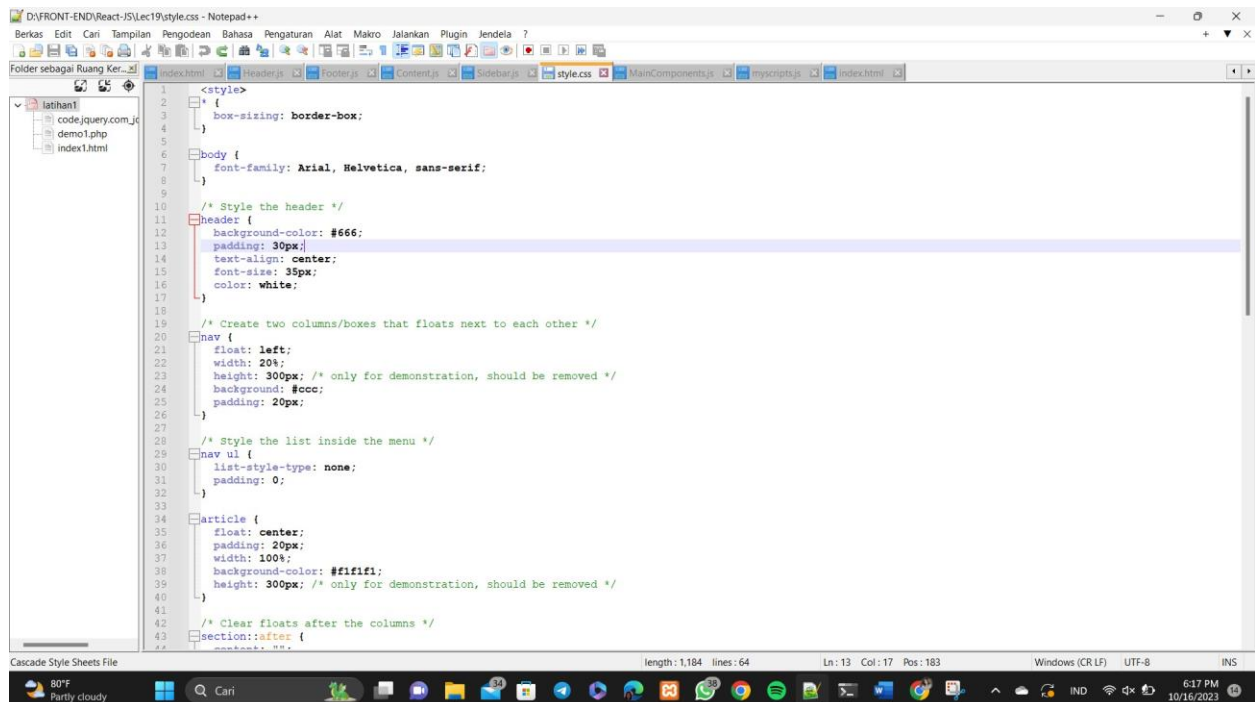


Step selanjutnya buat index.html dan style.ss secara terpisah.

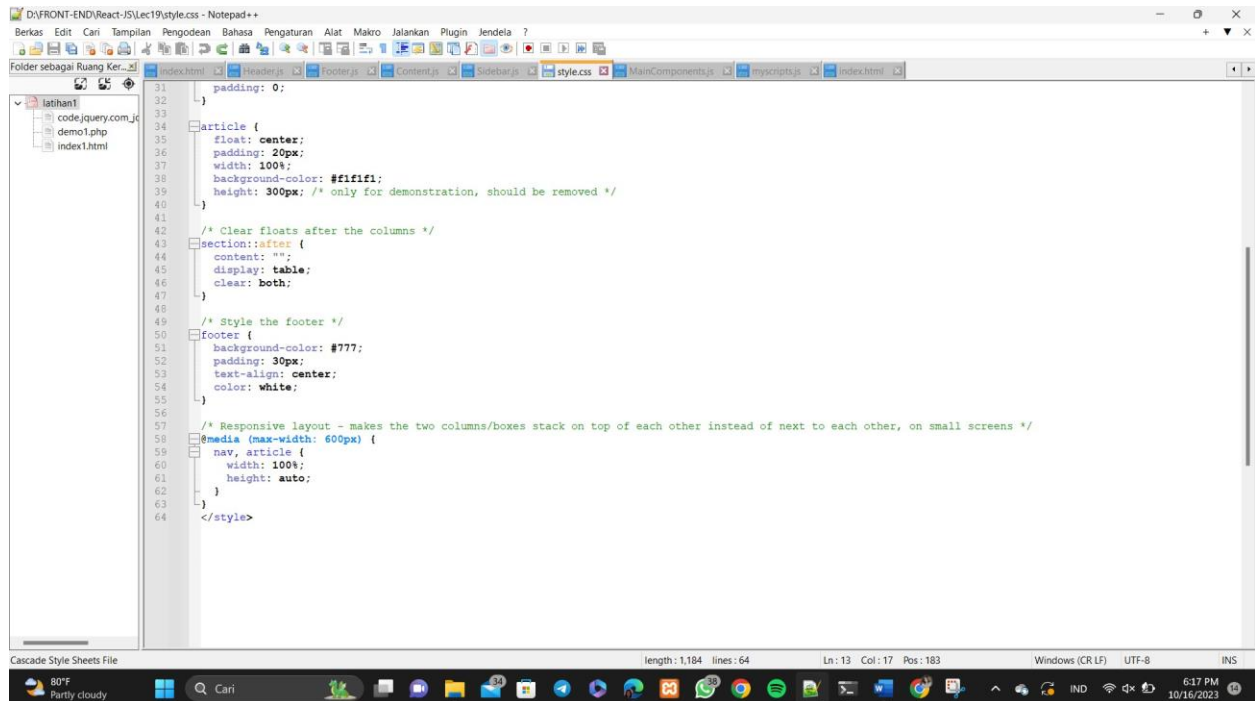
## Index.html



Lalu buat style.css



```
<style>
1  {
2    box-sizing: border-box;
3  }
4
5  body {
6    font-family: Arial, Helvetica, sans-serif;
7  }
8
9
10 /* Style the header */
11 header {
12   background-color: #666;
13   padding: 30px;
14   text-align: center;
15   font-size: 35px;
16   color: white;
17 }
18
19 /* Create two columns/boxes that floats next to each other */
20 nav {
21   float: left;
22   width: 20%;
23   height: 300px; /* only for demonstration, should be removed */
24   background: #ccc;
25   padding: 20px;
26 }
27
28 /* Style the list inside the menu */
29 nav ul {
30   list-style-type: none;
31   padding: 0;
32 }
33
34 article {
35   float: center;
36   padding: 20px;
37   width: 100%;
38   background-color: #f1f1f1;
39   height: 300px; /* only for demonstration, should be removed */
40 }
41
42 /* Clear floats after the columns */
43 section:after {
44   content: "";
45 }
```

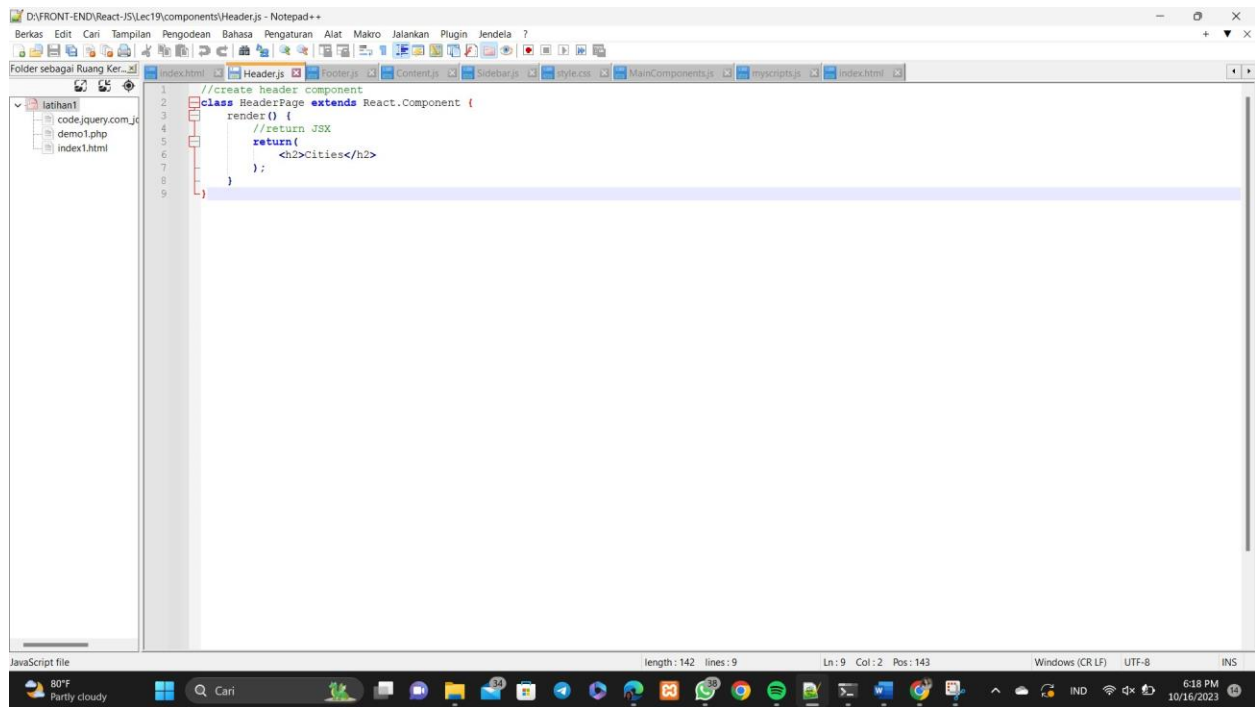


```

31 padding: 0;
32
33 article {
34   float: center;
35   padding: 20px;
36   width: 100%;
37   background-color: #f1f1f1;
38   height: 300px; /* only for demonstration, should be removed */
39 }
40
41
42 /* Clear floats after the columns */
43 section:after {
44   content: "";
45   display: table;
46   clear: both;
47 }
48
49 /* Style the footer */
50 footer {
51   background-color: #777;
52   padding: 30px;
53   text-align: center;
54   color: white;
55 }
56
57 /* Responsive layout - makes the two columns/boxes stack on top of each other instead of next to each other, on small screens */
58 @media (max-width: 600px) {
59   nav, article {
60     width: 100%;
61     height: auto;
62   }
63 }
64 </style>
```

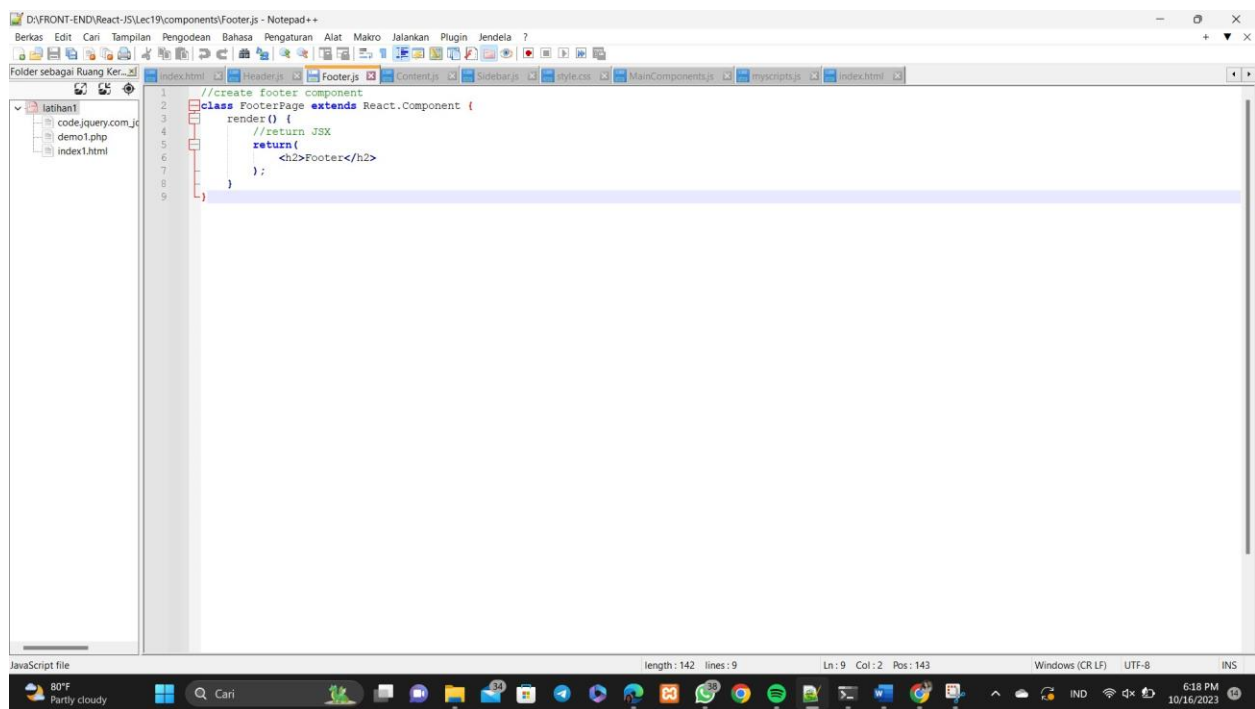
Step selanjutnya buat bagian header dari website

## Header.js



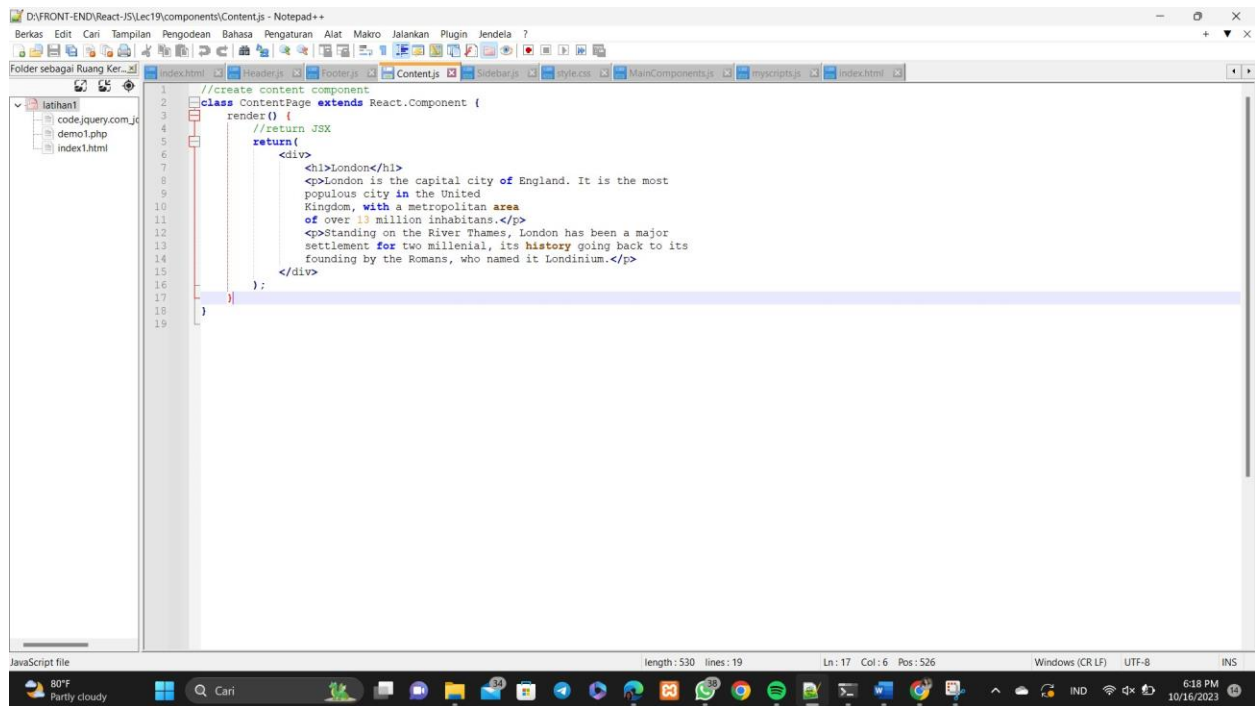
```
1 //create header component
2 class HeaderPage extends React.Component {
3   render() {
4     //return JSX
5     return(
6       <h2>Cities</h2>
7     );
8   }
9 }
```

## Buat bagian Footer.js



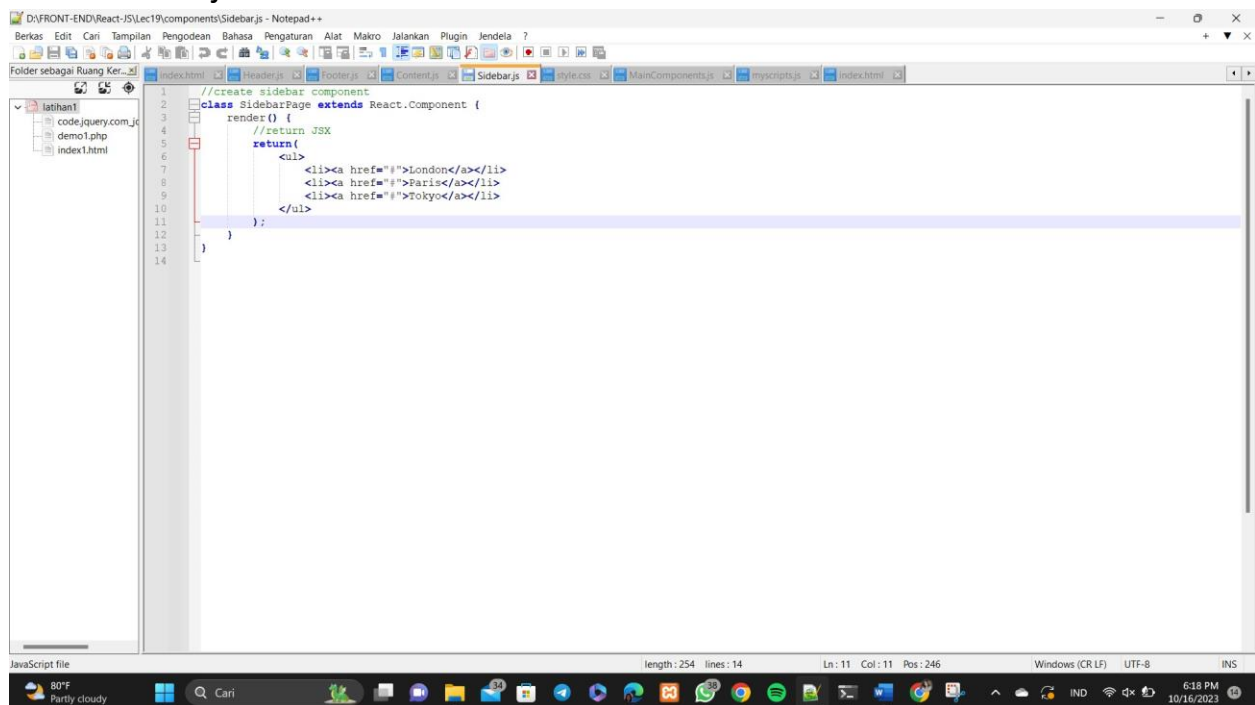
```
1 //create footer component
2 class FooterPage extends React.Component {
3   render() {
4     //return JSX
5     return(
6       <h2>Footer</h2>
7     );
8   }
9 }
```

## Buat Content.js



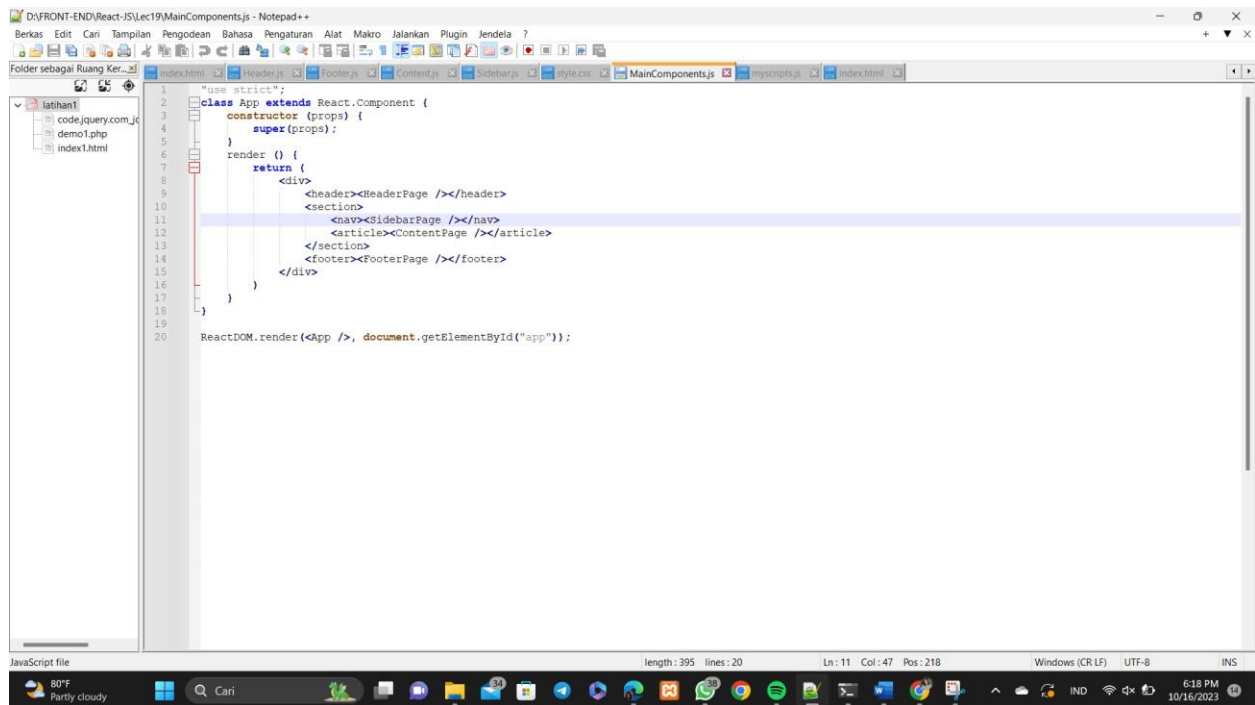
```
1 //create content component
2 class ContentPage extends React.Component {
3   render() {
4     //return JSX
5     return(
6       <div>
7         <h1>London</h1>
8         <p>London is the capital city of England. It is the most
9           populous city in the United
10           Kingdom, with a metropolitan area
11           of over 13 million inhabitants.</p>
12         <p>Standing on the River Thames, London has been a major
13           settlement for two millenial, its history going back to its
14           founding by the Romans, who named it Londinium.</p>
15       </div>
16     );
17   }
18 }
19
```

## Buat Sidebar.js



```
1 //create sidebar component
2 class SidebarPage extends React.Component {
3   render() {
4     //return JSX
5     return(
6       <ul>
7         <li><a href="#">London</a></li>
8         <li><a href="#">Paris</a></li>
9         <li><a href="#">Tokyo</a></li>
10       </ul>
11     );
12   }
13 }
14
```

## Buat MainComponents.js



```
1 "use strict";
2 class App extends React.Component {
3   constructor(props) {
4     super(props);
5   }
6   render() {
7     return (
8       <div>
9         <header><HeaderPage /></header>
10        <section>
11          <nav><SidebarPage /></nav>
12          <article><ContentPage /></article>
13        </section>
14        <footer><FooterPage /></footer>
15      </div>
16    );
17  }
18 }
19
20 ReactDOM.render(<App />, document.getElementById("app"));
```

Ini hasil yang keluar saat menjalankan live-server dalam cmd

