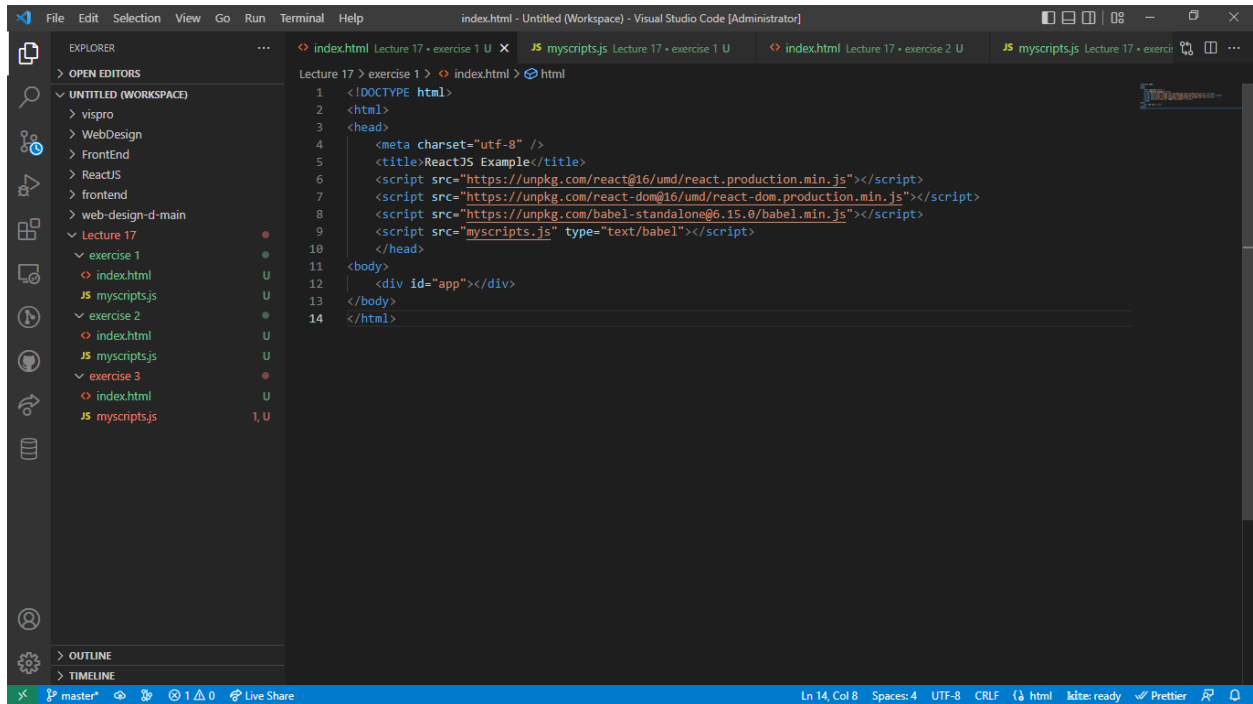


Exercise 1

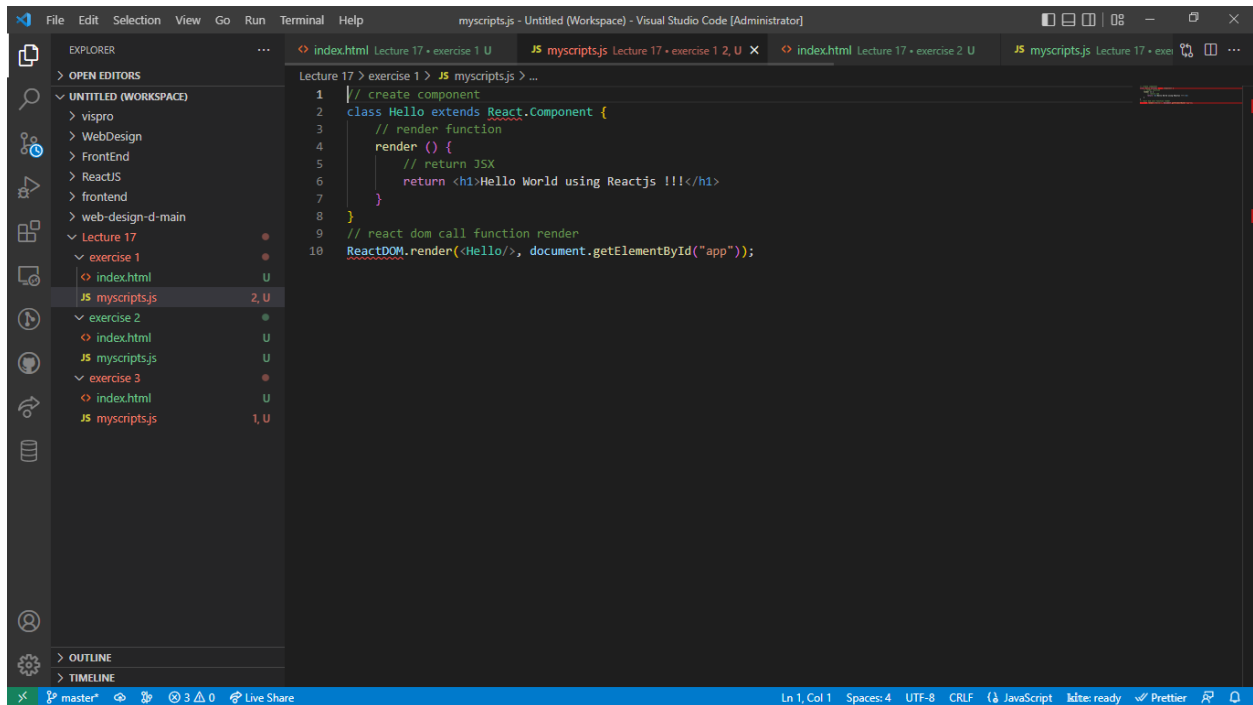
Pertama membuat file html sesuai dengan penjelasan pada soal



The screenshot shows the Visual Studio Code interface with the Explorer sidebar on the left. The 'Lecture 17' folder is expanded, showing 'exercise 1' with 'index.html' and 'myscripts.js'. The main editor displays the content of 'index.html'.

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <meta charset="utf-8" />
5   <title>ReactJS Example</title>
6   <script src="https://unpkg.com/react@16/umd/react.production.min.js"></script>
7   <script src="https://unpkg.com/react-dom@16/umd/react-dom.production.min.js"></script>
8   <script src="https://unpkg.com/babel-standalone@6.15.0/babel.min.js"></script>
9   <script src="myscripts.js" type="text/babel"></script>
10 </head>
11 <body>
12   <div id="app"></div>
13 </body>
14 </html>
```

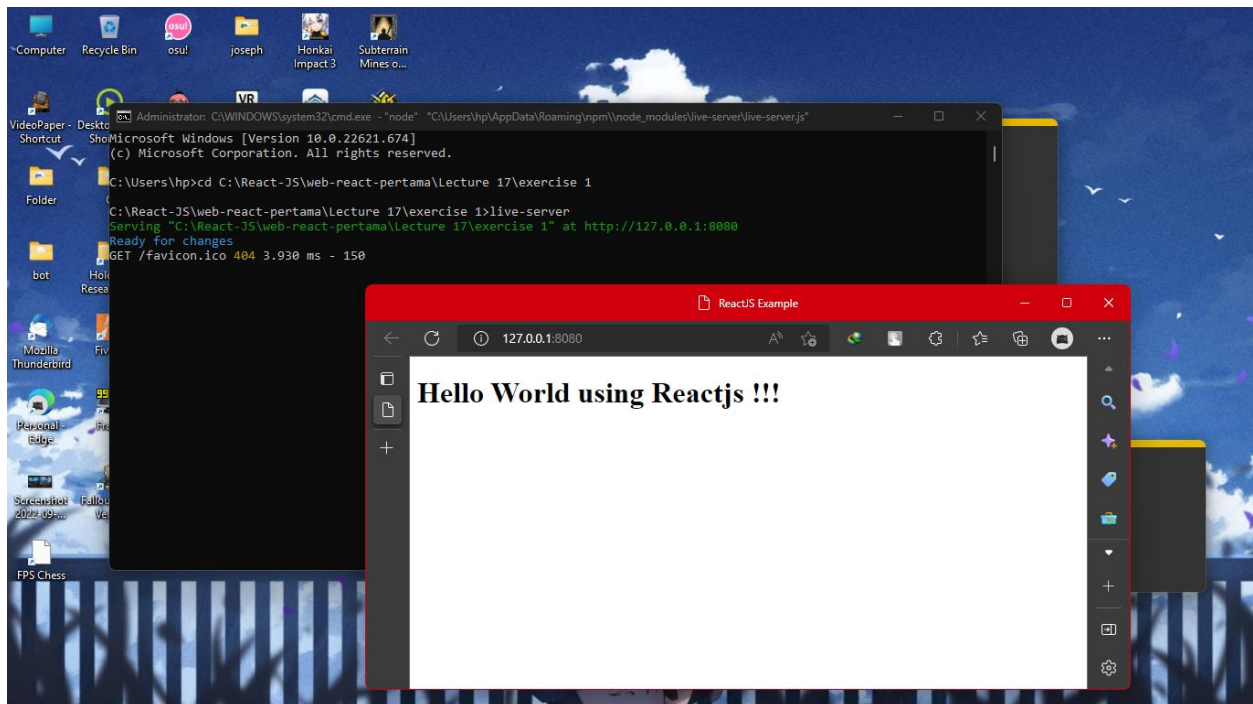
Kedua membuat file javascript sesuai dengan yang sudah dijelaskan pada soal



The screenshot shows the Visual Studio Code interface with the Explorer sidebar on the left. The 'Lecture 17' folder is expanded, showing 'exercise 1' with 'index.html' and 'myscripts.js'. The main editor displays the content of 'myscripts.js'.

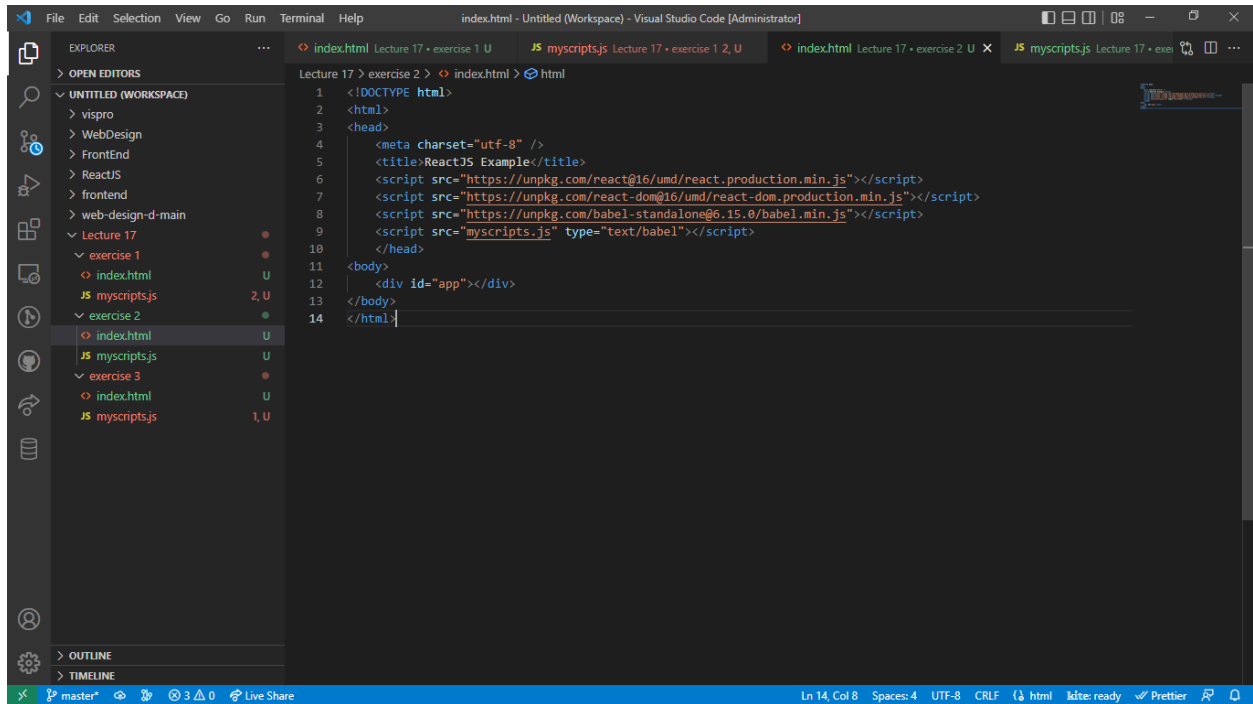
```
1 // create component
2 class Hello extends React.Component {
3   // render function
4   render () {
5     // return JSX
6     return <h1>Hello World using Reactjs !!!</h1>
7   }
8 }
9 // react dom call function render
10 ReactDOM.render(<Hello/>, document.getElementById("app"));
```

Ketiga hubungkan dengan live-server



Exercise 2

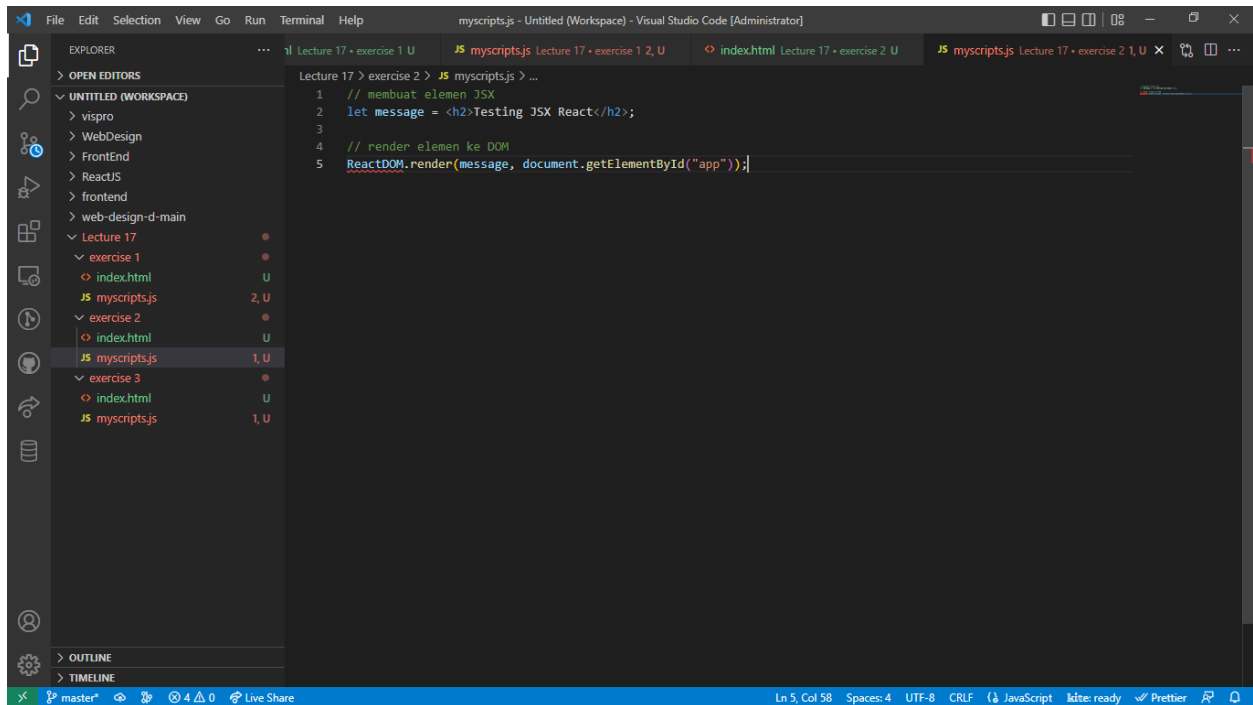
Membuat file html nya terlebih dahulu



The screenshot shows the Visual Studio Code interface with the Explorer sidebar on the left. The 'Lecture 17' folder is expanded, showing 'exercise 1' and 'exercise 2'. Under 'exercise 2', 'index.html' is selected. The main editor displays the content of 'index.html', which is a basic HTML template. The status bar at the bottom indicates 'Ln 14, Col 8'.

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <meta charset="utf-8" />
5   <title>ReactJS Example</title>
6   <script src="https://unpkg.com/react@16/umd/react.production.min.js"></script>
7   <script src="https://unpkg.com/react-dom@16/umd/react-dom.production.min.js"></script>
8   <script src="https://unpkg.com/babel-standalone@6.15.0/babel.min.js"></script>
9   <script src="myscripts.js" type="text/babel"></script>
10 </head>
11 <body>
12   <div id="app"></div>
13 </body>
14 </html>
```

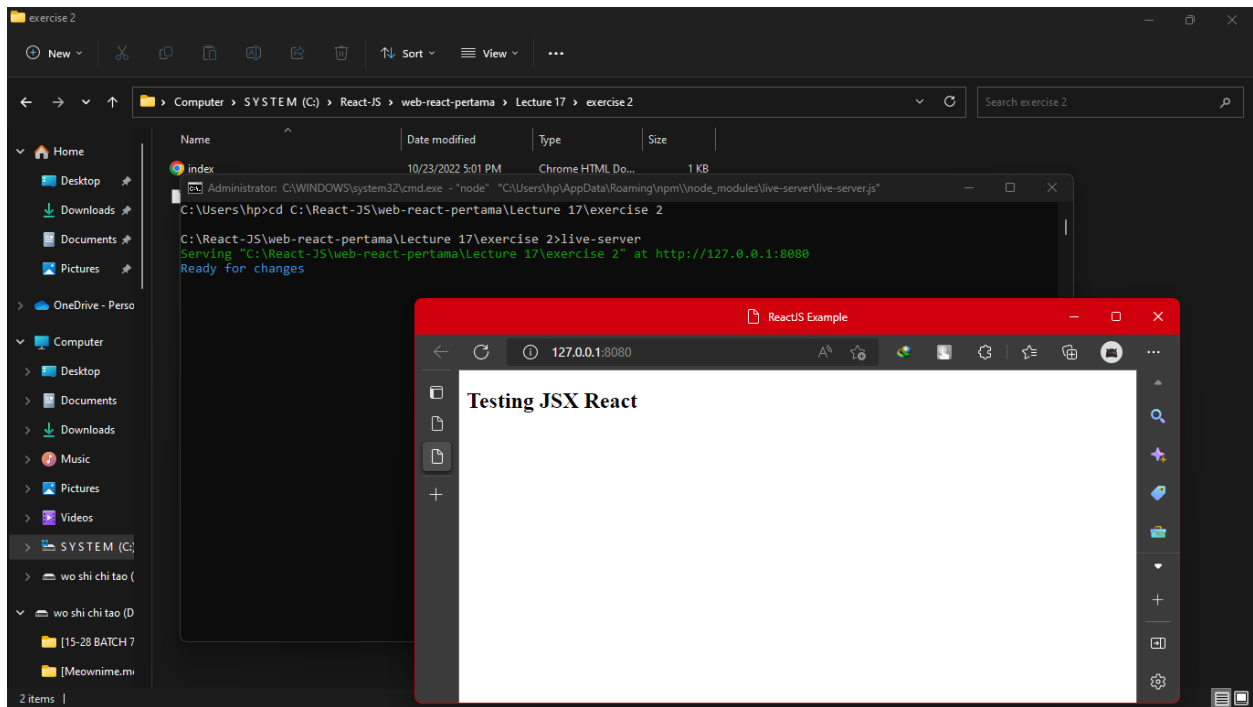
Selanjutnya membuat file javascriptnya



The screenshot shows the Visual Studio Code interface with the Explorer sidebar on the left. The 'Lecture 17' folder is expanded, showing 'exercise 1' and 'exercise 2'. Under 'exercise 2', 'myscripts.js' is selected. The main editor displays the content of 'myscripts.js', which contains JavaScript code for creating and rendering a JSX element. The status bar at the bottom indicates 'Ln 5, Col 58'.

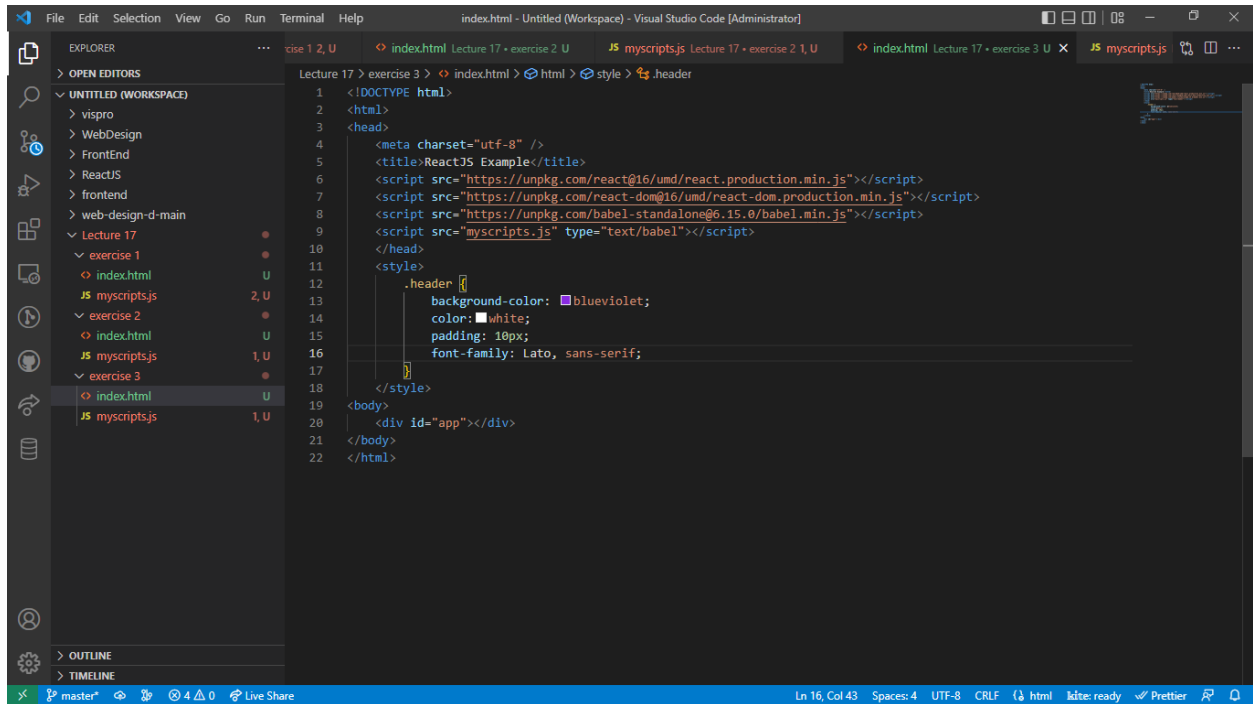
```
1 // membuat elemen JSX
2 let message = <h2>Testing JSX React</h2>;
3
4 // render elemen ke DOM
5 ReactDOM.render(message, document.getElementById("app"));
```

Setelah itu hubungkan dengan live-server nya



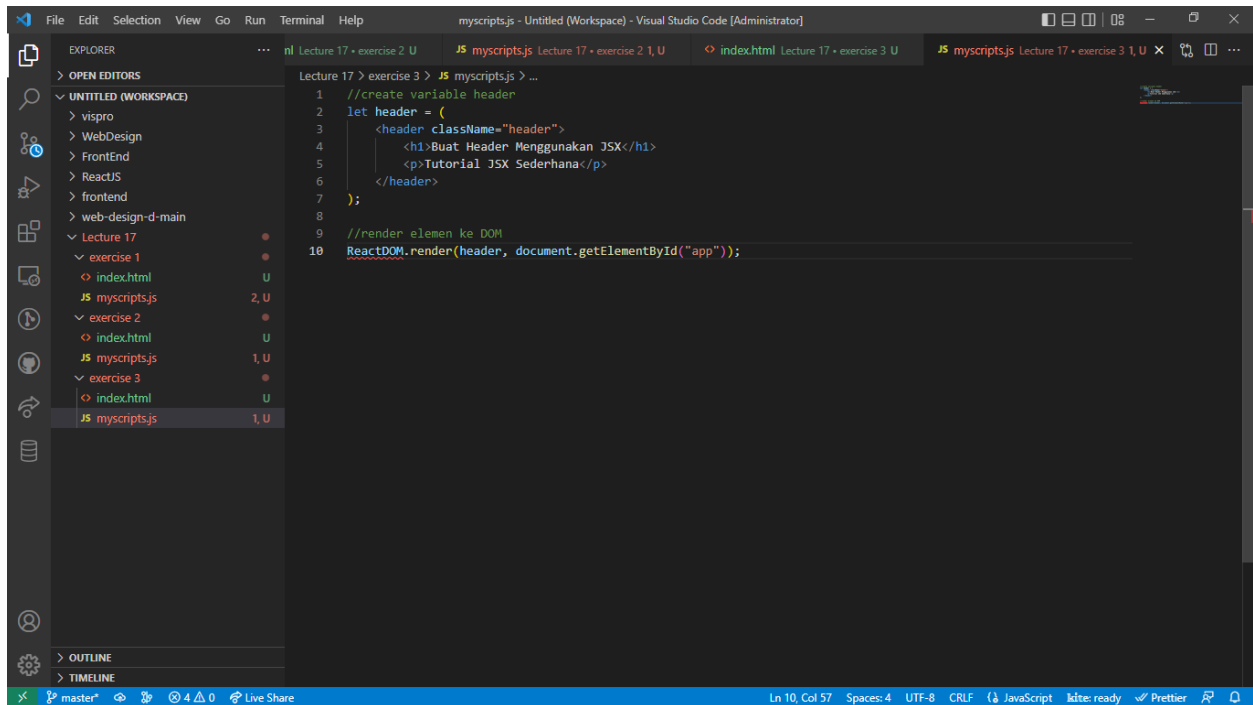
Exercise 3

Pertama membuat file html dan membuat header



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta charset="utf-8" />
5 <title>ReactJS Example</title>
6 <script src="https://unpkg.com/react@16/umd/react.production.min.js"></script>
7 <script src="https://unpkg.com/react-dom@16/umd/react-dom.production.min.js"></script>
8 <script src="https://unpkg.com/babel-standalone@6.15.0/babel.min.js"></script>
9 </head>
10 <body>
11 <div id="app"></div>
12 </body>
13 </html>
```

Selanjutnya membuat javascript nya



```
1 //create variable header
2 let header = {
3   <header className="header">
4     <h1>Buat Header Menggunakan JSX</h1>
5     <p>Tutorial JSX Sederhana</p>
6   </header>
7 };
8
9 //render elemen ke DOM
10 ReactDOM.render(header, document.getElementById("app"));
```

Selanjutnya hubungkan dengan live-server

