

TUGAS PERORANGAN/INDIVIDU

Modul 7

HOC

Disusun sebagai

MATA KULIAH : Pemrograman Berbasis Framework

Oleh :

Mohammad Fauzan Arramadhan

TI-3A / 19

1741720212



PROGRAM STUDI D-IV T.INFORMATIKA

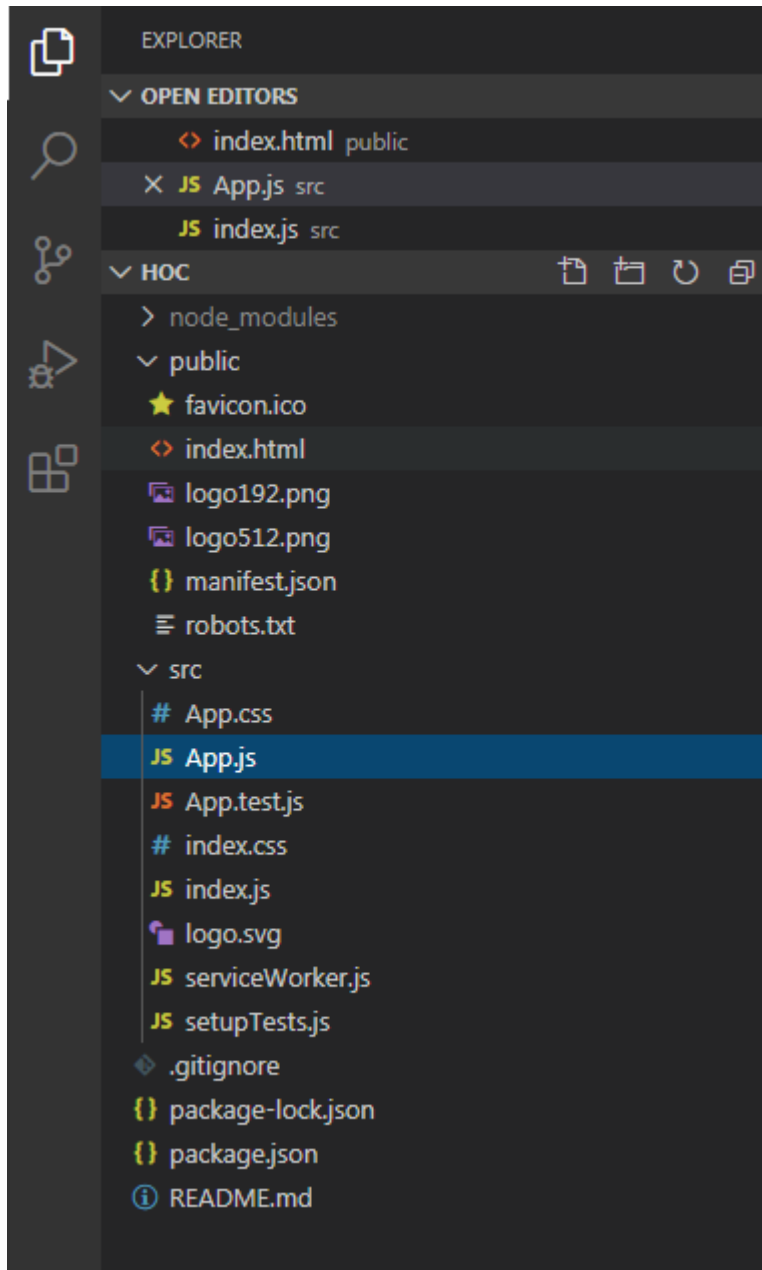
JURUSAN TEKNOLOGI INFORMASI

POLITEKNIK NEGERI MALANG

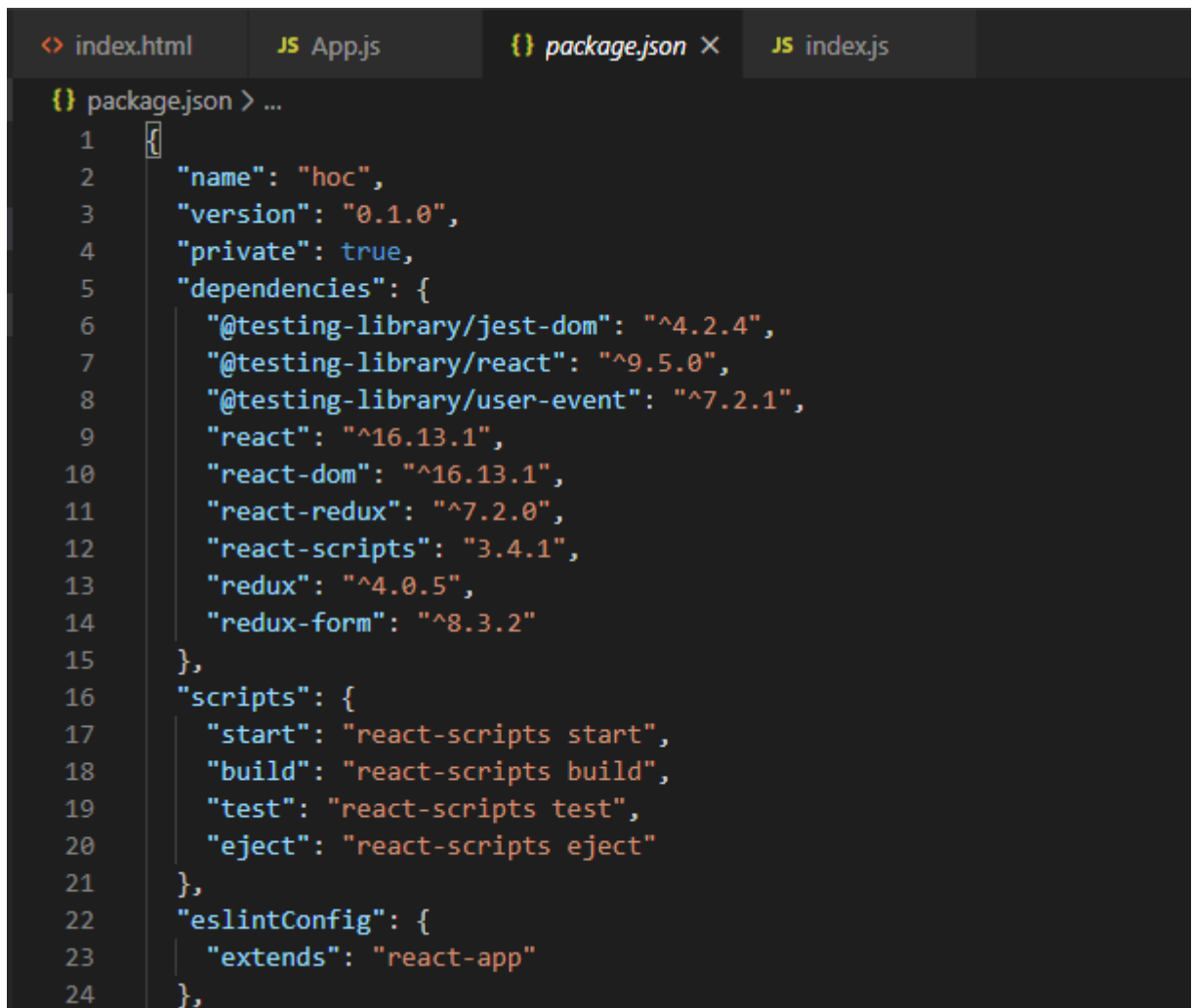
2020

PRAKTIKUM

1. Buat dan install redux



2. Install Form



```
{  
  "name": "hoc",  
  "version": "0.1.0",  
  "private": true,  
  "dependencies": {  
    "@testing-library/jest-dom": "^4.2.4",  
    "@testing-library/react": "^9.5.0",  
    "@testing-library/user-event": "^7.2.1",  
    "react": "^16.13.1",  
    "react-dom": "^16.13.1",  
    "react-redux": "^7.2.0",  
    "react-scripts": "3.4.1",  
    "redux": "^4.0.5",  
    "redux-form": "^8.3.2"  
  },  
  "scripts": {  
    "start": "react-scripts start",  
    "build": "react-scripts build",  
    "test": "react-scripts test",  
    "eject": "react-scripts eject"  
  },  
  "eslintConfig": {  
    "extends": "react-app"  
  },  
}
```

3. Ubah file pada index.html

```
index.html x JS App.js {} package.json JS index.js
public > index.html > html
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="utf-8" />
5     <link rel="icon" href="%PUBLIC_URL%/favicon.ico" />
6     <meta name="viewport" content="width=device-width, initial-scale=1" />
7     <meta name="theme-color" content="#000000" />
8     <meta
9       name="description"
10      content="Web site created using create-react-app"
11    />
12    <link rel="apple-touch-icon" href="%PUBLIC_URL%/logo192.png" />
13    <link rel="manifest" href="%PUBLIC_URL%/manifest.json" />
14    <link rel="shortcut icon" href="%PUBLIC_URL%/favicon.ico">
15    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bulma@0.6.2/css/bulma.min.css">
16    <title>React App</title>
17  </head>
18  <body>
19    <noscript>You need to enable JavaScript to run this app.</noscript>
20    <div id="root"></div>
21  </body>
22 </html>
23
```

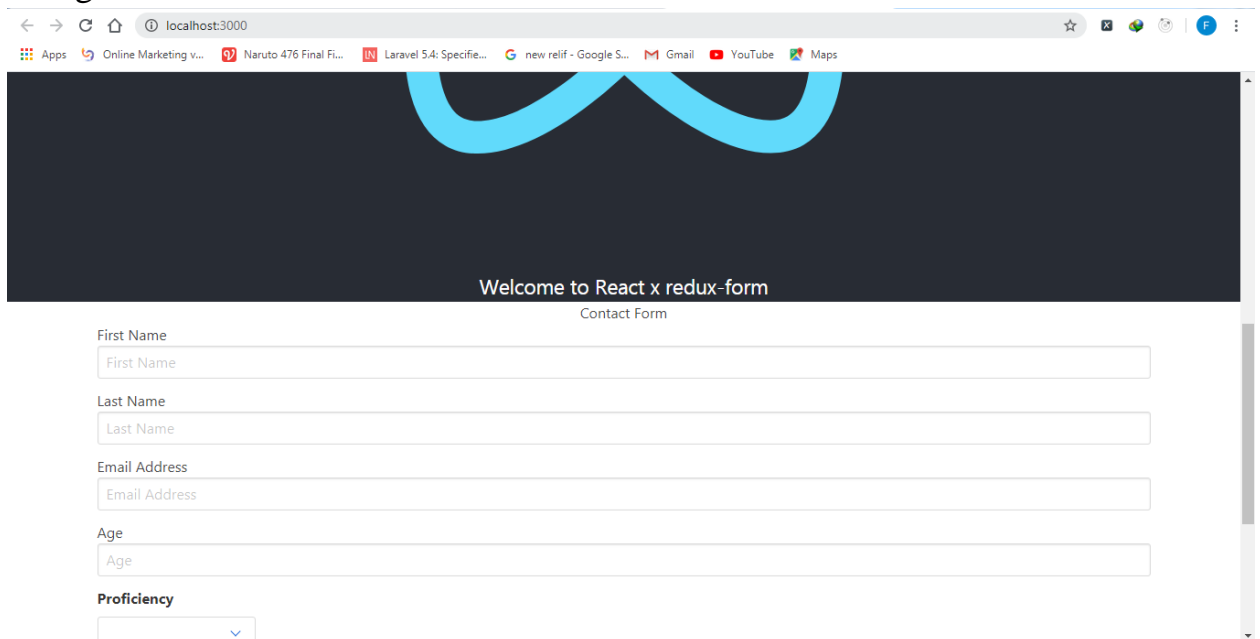
4. Mengubah file App.js

```
index.html JS App.js x {} package.json JS index.js
src > JS App.js > renderField
110   }else if (Number(val.age) < 18){
111     errors.age = 'Sorry, You must be at least 18 years old'
112   }
113   return errors;
114 };
115
116 const renderField = ({ input, label, type, meta: {touched, error, warning} }) => {
117   return (
118     <div className="control">
119       <label className="field">{label}</label>
120       <input className="input" {...input} placeholder={label} type={type}/>
121       {touched && (error && <span>{error}</span>) || (warning && <span>{warning}</span>)}
122     </div>
123   );
124 };
125
126 SignInForm = reduxForm({
127   form: 'signIn',
128   validate
129 })(SignInForm);
130
131 class App extends Component {
132   handleSignIn = values => {
133     console.log(values);
134   }
135 }
```

5. Mengubah file index.js

```
src > JS index.js > ...  
15  
16 const store = createStore(rootReducer);  
17  
18 ReactDOM.render(  
19   <Provider store = {store}>  
20     <App />  
21   </Provider>,  
22   document.getElementById('root')  
23 );  
24  
25  
26 serviceWorker.unregister();  
27
```

6. Mengamati hasil



← → ↻ 🏠 📍 localhost:3000 ☆ 📧 📺 📅 📍 📱

Apps Online Marketing v... Naruto 476 Final Fi... Laravel 5.4: Specifie... new relif - Google S... Gmail YouTube Maps

👋

Welcome to React x redux-form

Contact Form

First Name

Last Name

Email Address

Age

Proficiency