

Laporan Praktikum Jobsheet 2
Mata Kuliah Pemrograman Berbasis Framework
“MODUL 2: REACTJS”



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JURUSAN TEKNOLOGI INFORMASI
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PRAKTIKUM

A. INSTALASI NODE JS

```
C:\Users\Asus>node -v  
v14.16.1
```

```
C:\Users\Asus>npm -v  
6.14.12
```

B. Menambahkan React pada website

- Index.html

```
<!DOCTYPE html>  
<html lang="en">  
<head>  
  <meta charset="UTF-8">  
  <meta http-equiv="X-UA-Compatible" content="IE=edge">  
  <meta name="viewport" content="width=device-width,  
initial-scale=1.0">  
  <title>Belajar React</title>  
</head>  
<body>  
  <p>Hello World</p>  
  <div id="like_button_container"></div>  
  <!-- Load React -->  
  <script  
src="https://unpkg.com/react@17.0.1/umd/react.development.js"  
crossorigin></script>  
  <script  
src="https://unpkg.com/react-dom@17.0.1/umd/react-dom.development  
.js" crossorigin></script>  
  <!-- Load our react component -->  
  <script src="like_button.js"></script>  
</body>  
</html>
```

- like_button.js

```
// ... the starter code you pasted ...  
const e = React.createElement;  
  
function LikeButton() {  
  //Display a "Like" <button>  
  return e(  

```

```

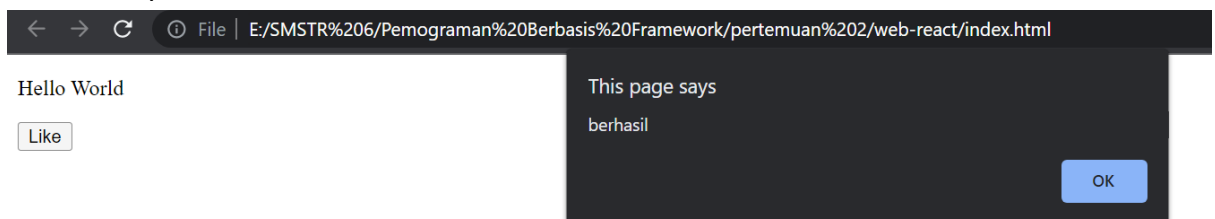
        "button",
        {
            onClick: () => alert("berhasil"),
        },
        "Like"
    );
}

// const button = () => {
//     return <button>Like</button>
// }

const domContainer =
document.querySelector("#like_button_container");
ReactDOM.render(e(LikeButton), domContainer);

```

- Output



C. INSTALASI REACT-APP DAN MEMBUAT COMPONENT HELLO MENGGUNAKAN ARROW FUNCTION

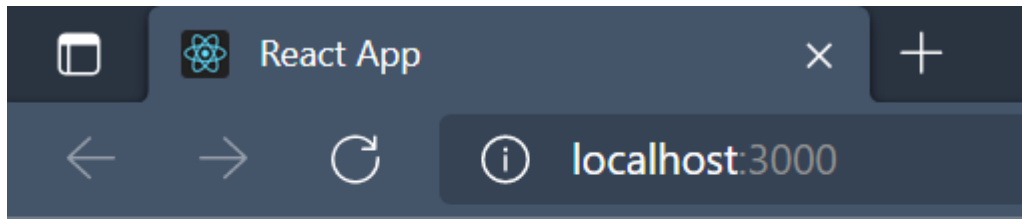
- index.js

```

import React from 'react';
import ReactDOM from 'react-dom';
import './index.css';
import App from './App';
import reportWebVitals from './reportWebVitals';
const Hello = () => {
    return <h2>Hello World</h2>
}
ReactDOM.render(
    <React.StrictMode>
        <Hello/>
        { /* <App /> */ }
    </React.StrictMode>,
    document.getElementById('root')
);
reportWebVitals();

```

- Output



Hello World

Github: <https://github.com/khosyrobbin/Pemograman-Berbasis-Framework>