

01 - Very Basic Setup

Notebook: REACT JS

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Basic Setup and Codes

1. Pastikan Nodejs sudah ter install

2. Init Package.json

\$ npm init -y

3. Install react dan react-dom

\$ npm i react react-dom

4. Install react-scripts

\$ npm i react-scripts

5. Add pada bagian script pada package.json

```
"scripts": {  
  "start": "react-scripts start",  
  "build": "react-scripts build",  
  "test": "react-scripts test",  
  "eject": "react-scripts eject"  
},
```

6. Buat Struktur file dan directory

public

---- index.html

src

---- app.js

---- index.js

7. Content file index.html cukup standard tag html

```
<body>
  <h1>MAIN INDEX.HTML</h1>
  <div id="root"></div>
</body>
```

8. Code in file index.js

```
import {createRoot} from 'react-dom/client';

const root = createRoot(document.getElementById('root'));
root.render(<h1>Hallo world</h1>);
```

9. Tes run

\$ npm run start

10. Result

MAIN INDEX.HTML

Hallo world

