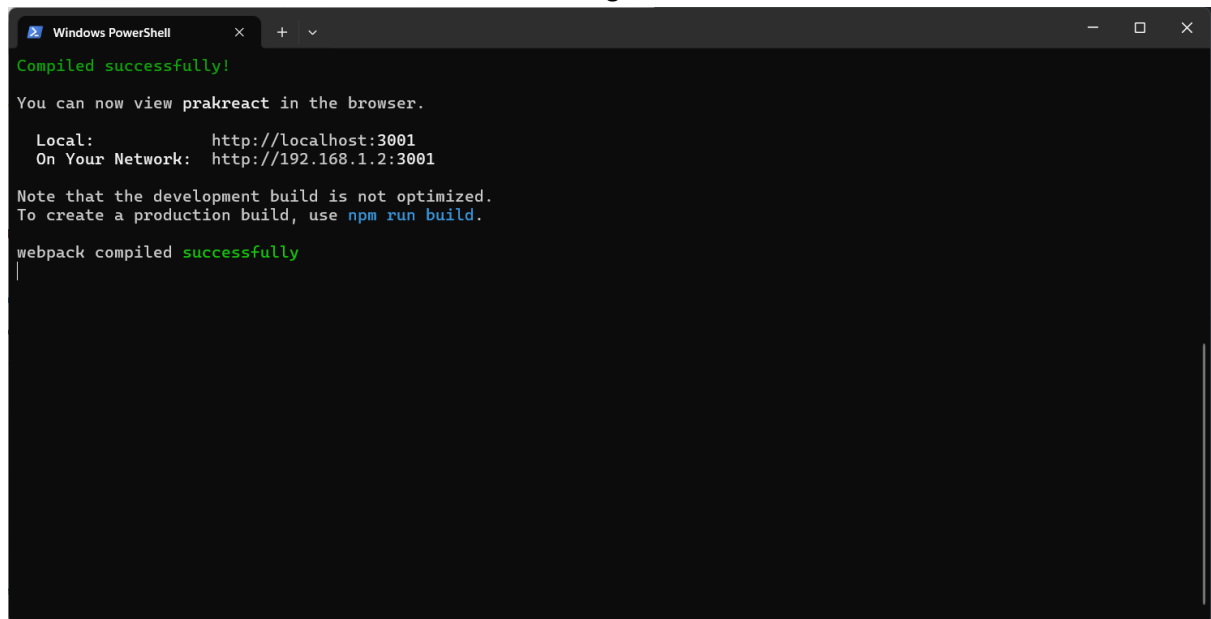


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Laporan praktikum React.js

1. install Node.js pada device yang di pakai
2. buat folder project
3. buka folder yang telah dibuat dengan klik kanan dan klik open in terminal
4. Setelah itu masukkan perintah “npx create-react-app (namaprojektanpaspasi)”. Perintah tersebut digunakan untuk membuat aplikasi React baru menggunakan alat Create React App dan Ketika sudah berhasil maka akan muncul sebagai berikut:



```
Windows PowerShell
Compiled successfully!

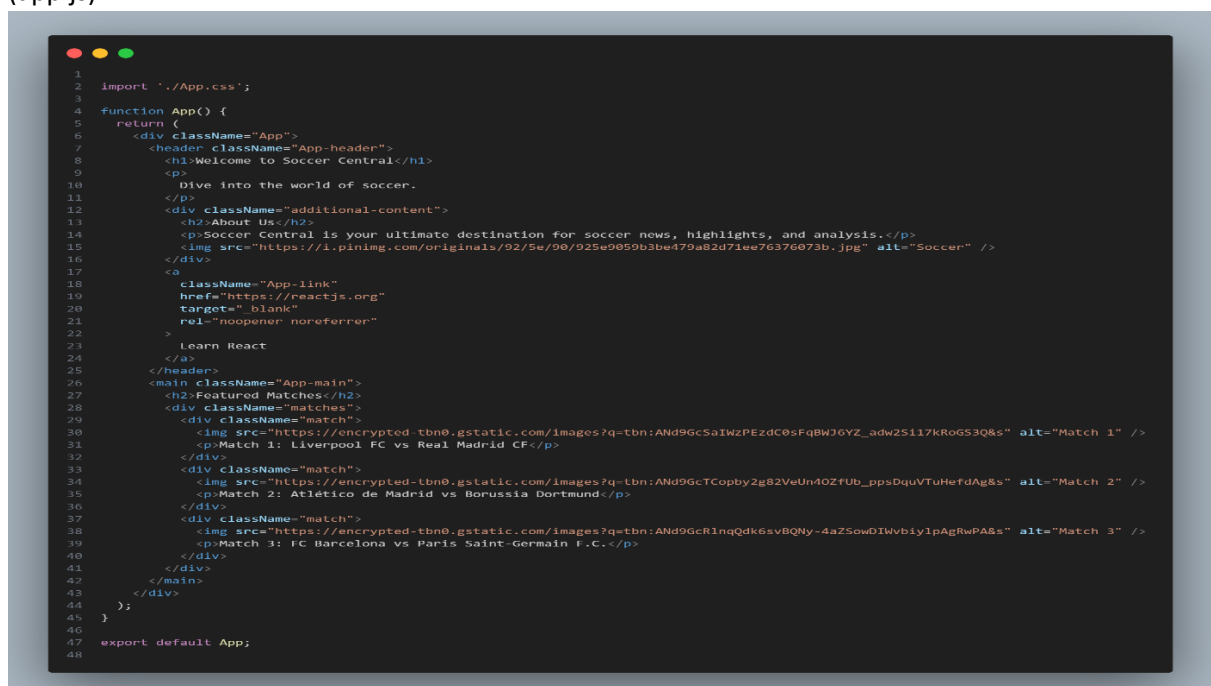
You can now view prakreact in the browser.

Local:      http://localhost:3001
On Your Network:  http://192.168.1.2:3001

Note that the development build is not optimized.
To create a production build, use npm run build.

webpack compiled successfully
```

5. Dan melakukan modifikasi tampilan pada App.js dan App.css (app.js)



```
1 import './App.css';
2
3
4 function App() {
5   return (
6     <div className="App">
7       <header className="App-header">
8         <h1>Welcome to Soccer Central</h1>
9         <p>
10           Dive into the world of soccer.
11         </p>
12       </div>
13       <div className="additional-content">
14         <p>Soccer Central is your ultimate destination for soccer news, highlights, and analysis.</p>
15         
16       </div>
17       <a
18         className="App-link"
19         href="https://reactjs.org"
20         target="_blank"
21         rel="noopener noreferrer"
22       >
23         Learn React
24       </a>
25     </div>
26   <main className="App-main">
27     <h2>Featured Matches</h2>
28     <div className="matches">
29       <div className="match">
30         
31         <p>Match 1: Liverpool FC vs Real Madrid CF</p>
32       </div>
33       <div className="match">
34         
35         <p>Match 2: Atlético de Madrid vs Borussia Dortmund</p>
36       </div>
37       <div className="match">
38         
39         <p>Match 3: FC Barcelona vs Paris Saint-Germain F.C.</p>
40       </div>
41     </div>
42   </main>
43 </div>
44 );
45 }
46
47 export default App;
48
```

(app.css)



```
1  .App {
2    text-align: center;
3    background: linear-gradient(to bottom, #282c34, #ffffff);
4    height: 100vh;
5    overflow: auto;
6  }
7
8  .App-logo {
9    height: 20vmin;
10   pointer-events: none;
11   animation: App-logo-spin infinite 20s linear;
12 }
13
14 .App-header {
15   background-color: #282c34;
16   min-height: 60vh;
17   display: flex;
18   flex-direction: column;
19   align-items: center;
20   justify-content: center;
21   font-size: calc(10px + 2vmin);
22   color: white;
23 }
24
25 .App-link {
26   color: #61dafb;
27 }
28
29 .additional-content {
30   background-color: rgba(255, 255, 255, 0.1);
31   padding: 20px;
32   border-radius: 10px;
33   margin-top: 20px;
34 }
35
36 .additional-content h2 {
37   margin-bottom: 10px;
38 }
```



```
1  .additional-content img {
2    margin-top: 10px;
3    border: 2px solid white;
4    border-radius: 5px;
5    width: 150px;
6    height: 150px;
7  }
8
9
10 .App-main {
11   padding: 20px;
12 }
13
14 .App-main h2 {
15   margin-bottom: 20px;
16 }
17
18 .matches {
19   display: flex;
20   justify-content: space-around;
21 }
22
23 .match {
24   text-align: center;
25 }
26
27 .match img {
28   border-radius: 10px;
29   border: 2px solid #61dafb;
30   width: 150px;
31   height: 150px;
32 }
33
34
35 @keyframes App-logo-spin {
36   from {
37     transform: rotate(0deg);
38   }
39   to {
40     transform: rotate(360deg);
41   }
42 }
```