

## ACT 2

<b>Mata Praktikum</b>	: Pemrograman Web
<b>Kelas</b>	: 3IA24
<b>Praktikum ke-</b>	: 1
<b>Tanggal</b>	: 28 Oktober 2023
<b>Materi</b>	: React JS
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<b>Nama</b>	: Aulia Intan Shafira
<b>Ketua Asisten</b>	: Noviyanto
<b>Nama Asisten</b>	:
<b>Paraf Asisten</b>	:
<b>Jumlah Lembar</b>	: 3 (tiga)



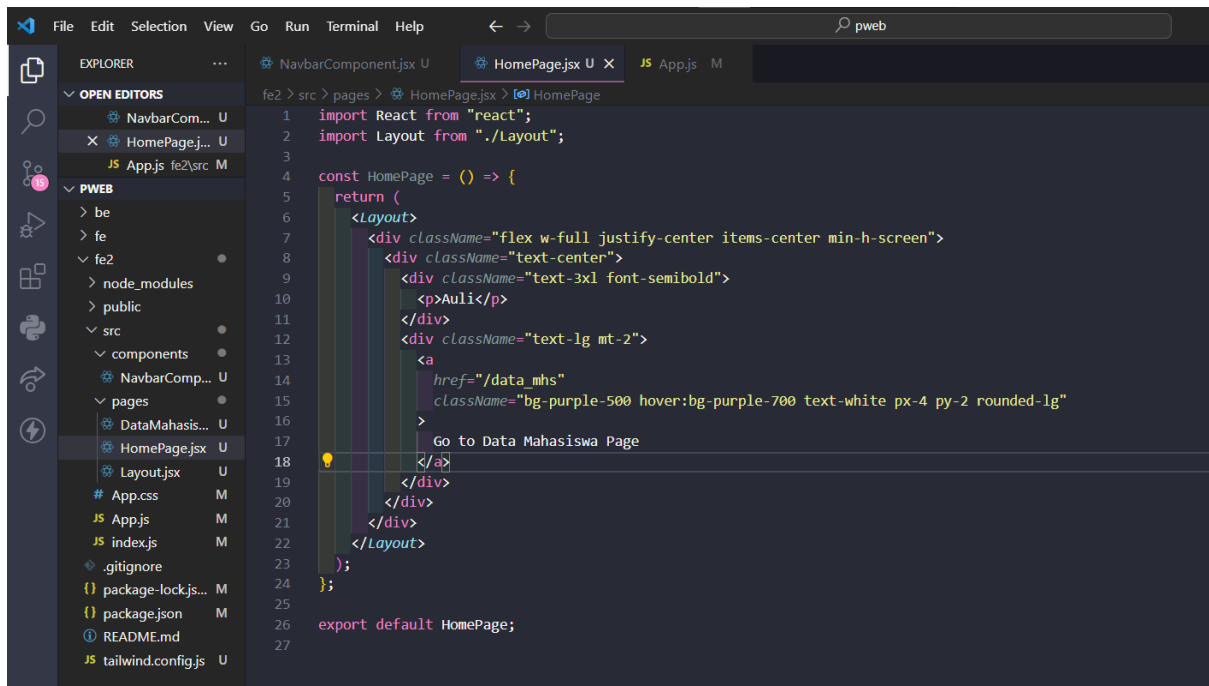
**LABORATORIUM TEKNIK INFORMATIKA**

**UNIVERSITAS GUNADARMA**

**2023**

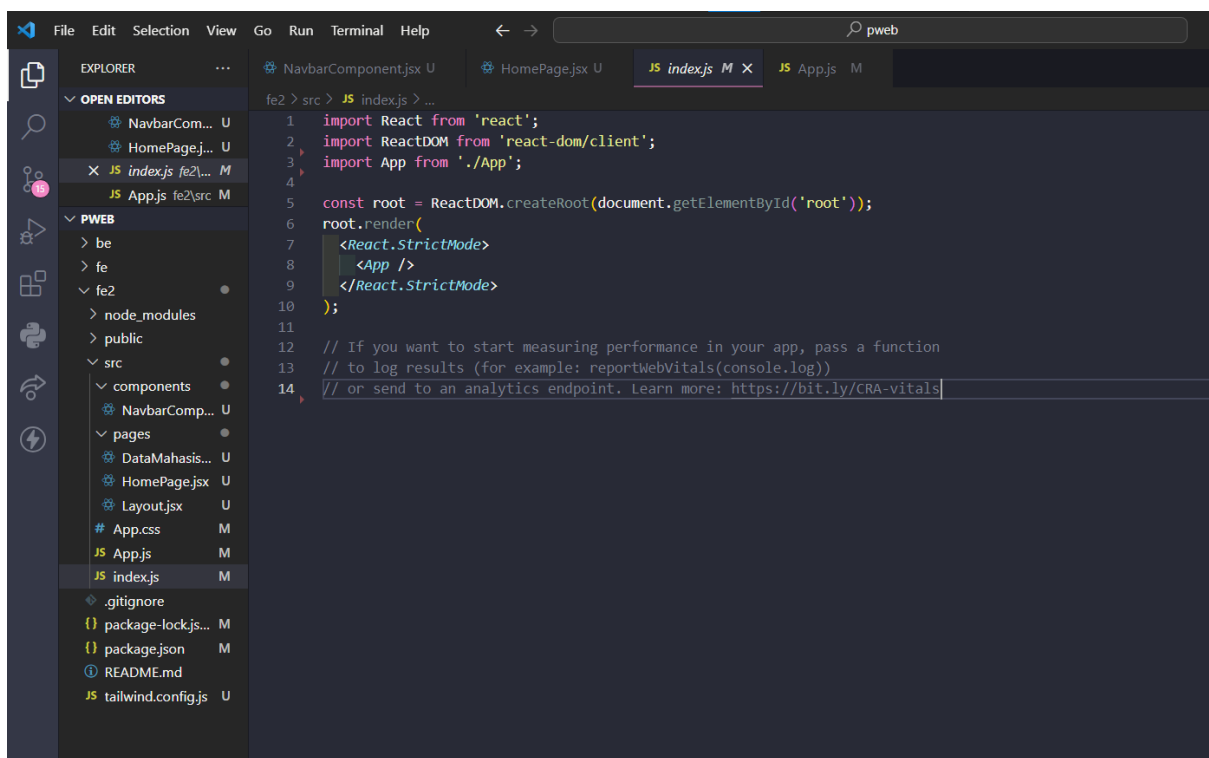
## LISTING

### App.js



```
1 import React from "react";
2 import Layout from "../Layout";
3
4 const HomePage = () => {
5   return (
6     <Layout>
7       <div className="flex w-full justify-center items-center min-h-screen">
8         <div className="text-center">
9           <p>Auli</p>
10         </div>
11         <div className="text-lg mt-2">
12           <a
13             href="/data_mhs"
14             className="bg-purple-500 hover:bg-purple-700 text-white px-4 py-2 rounded-lg"
15           >
16             Go to Data Mahasiswa Page
17           </a>
18         </div>
19       </div>
20     </Layout>
21   );
22 }
23
24 export default HomePage;
```

### Index.js



```
1 import React from 'react';
2 import ReactDOM from 'react-dom/client';
3 import App from './App';
4
5 const root = ReactDOM.createRoot(document.getElementById('root'));
6 root.render(
7   <React.StrictMode>
8     <App />
9   </React.StrictMode>
10 );
11
12 // If you want to start measuring performance in your app, pass a function
13 // to log results (for example: reportWebVitals(console.log))
14 // or send to an analytics endpoint. Learn more: https://bit.ly/CRA-vitals
```

## NavbarComponent.jsx

```
EXPLORER    ***    NavbarComponent.jsx X    HomePage.jsx U    index.js M    App.js M
OPEN EDITORS
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  HomePage... U
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  App.js fe2src M
  PMEB
  > be
  > fe
  > fe2
  > node_modules
  > public
  > src
  > components
    X    NavbarComp... U
    pages
    DataMahasis... U
    HomePage.jsx U
    Layout.jsx U
  # App.css M
  App.js M
  index.js M
  .gitignore
  package-lock.js... M
  package.json M
  README.md
  tailwind.config.js U

fe2 > src > components > NavbarComponent.jsx > [0] NavbarComponent
1  import React, { useState } from "react";
2  import { FaBars } from "react-icons/fa";
3
4  const NavbarComponent = () => {
5    const [navbarOpen, setNavbarOpen] = useState(false);
6
7
8    return (
9      <div className="font-montserrat">
10        <nav className="relative flex flex-wrap items-center justify-between py-3 bg-white mb-3 z-10 shadow">
11          <div className="container mx-auto flex flex-wrap items-center justify-between">
12            <div className="w-full relative flex justify-between lg:w-auto lg:static lg:block lg:justify-start">
13              <a
14                className="text-2xl md:text-3xl font-bold leading-relaxed inline-block mr-4 px-2 py-2 whitespace-nowrap text-purple-700"
15                href="#pablo"
16              >
17                AULIA
18              </a>
19              <button
20                className="text-purple-700 cursor-pointer text-xl leading-none px-3 py-1 border
21                border-solid border-transparent rounded bg-transparent block lg:hidden outline-none focus:outline-none"
22                type="button"
23                onClick={() => setNavbarOpen(!navbarOpen)}
24              >
25                <FaBars />
26              </button>
27            </div>
28            <div
29              className={
30                "lg:flex flex-grow items-center" +
31                (navbarOpen ? " flex" : " hidden")
32              }
33              id="example-navbar-danger"
34            >
35              <ul className="flex flex-col lg:flex-row list-none lg:ml-auto justify-center items-center ml-auto">
36                <li className="nav-item">
37                  <a
38                    className="px-3 py-2 flex items-center text-md leading-snug text-purple-700 hover:opacity-75"
39                    href="/"
40                  >
41                    <span className="ml-2">Home</span>
42                  </a>
43                </li>
44                <li className="nav-item">
45                  <a
46                    className="px-3 py-2 flex items-center text-md leading-snug text-purple-700 hover:opacity-75"
47                    href="/data_ahs"
48                  >
49                    <span className="ml-2">Data Mahasiswa</span>
50                  </a>
51                </li>
52              </ul>
53            </div>
54            <div className="ml-auto">
55              <li>
56                <div className="relative inline-block text-left">
57                  <button
58                    type="button"
59                    className="px-4 py-2 text-md font-medium bg-purple-400 hover:bg-purple-700
60                    text-white rounded-md focus:outline-none focus-visible:ring focus-visible:ring-gray-400 focus-visible:ring-opacity-50"
61                  >
62                    AULIA
63                  </button>
64                </div>
65              </li>
66            </div>
67          </div>
68        </nav>
69      </div>
70    );
71  };
72
73  export default NavbarComponent;
74
75
```

## HomePage.jsx

```
1 import React from "react";
2 import Layout from "../Layout";
3
4 const HomePage = () => {
5   return (
6     <Layout>
7       <div className="flex w-full justify-center items-center min-h-screen">
8         <div className="text-center">
9           <div className="text-3xl font-semibold">
10             <p>Auli</p>
11           </div>
12           <div className="text-lg mt-2">
13             <a
14               href="/data_mhs"
15               className="bg-purple-500 hover:bg-purple-700 text-white px-4 py-2 rounded-lg"
16             >
17               Go to Data Mahasiswa Page
18             </a>
19           </div>
20         </div>
21       </div>
22     </Layout>
23   );
24 };
25
26 export default HomePage;
```

## OUTPUT

