ACT 2

Mata Praktikum	**:** Pemrograman Web
Kelas	**:** 3IA24
Praktikum ke-	**:** 1
Tanggal	**:** 28 Oktober 2023
Materi	**:** React JS
NPM	**:** 50421236
Nama	**:** Aulia Intan Shafira
Ketua Asisten	**:** Noviyanto
Nama Asisten	**:**
Paraf Asisten	**:**
Jumlah Lembar	**:** 3 (tiga)

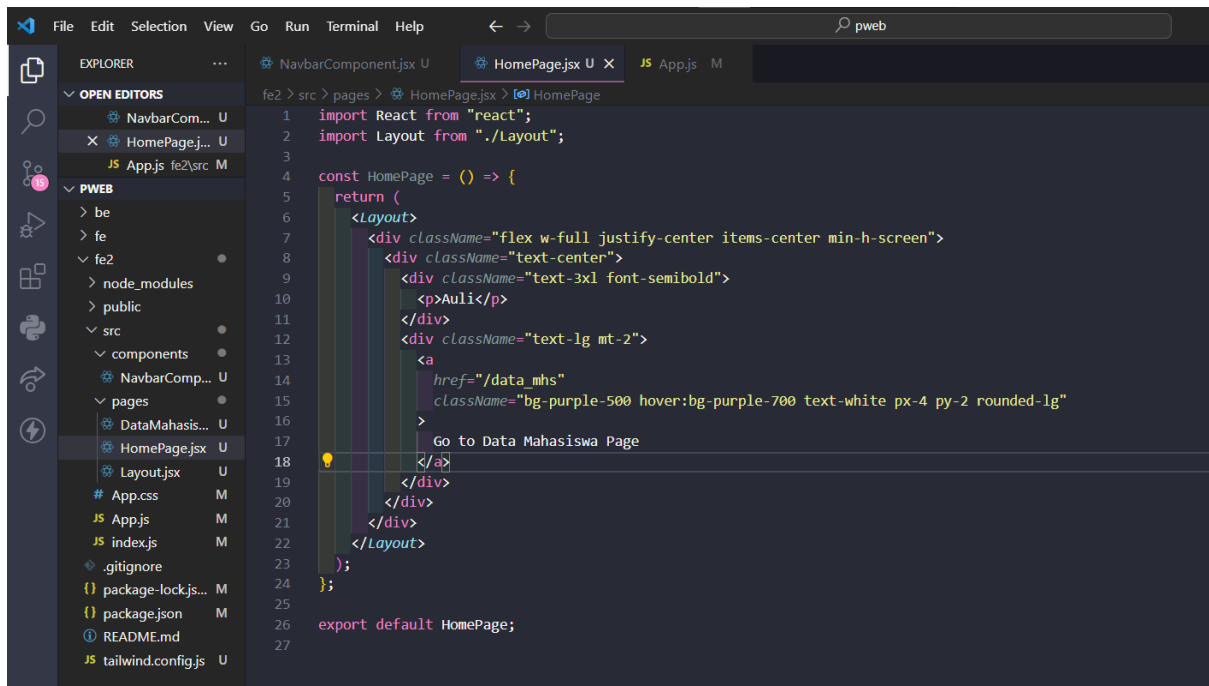# LABORATORIUM TEKNIK INFORMATIKA
UNIVERSITAS GUNADARMA
2023

LISTING
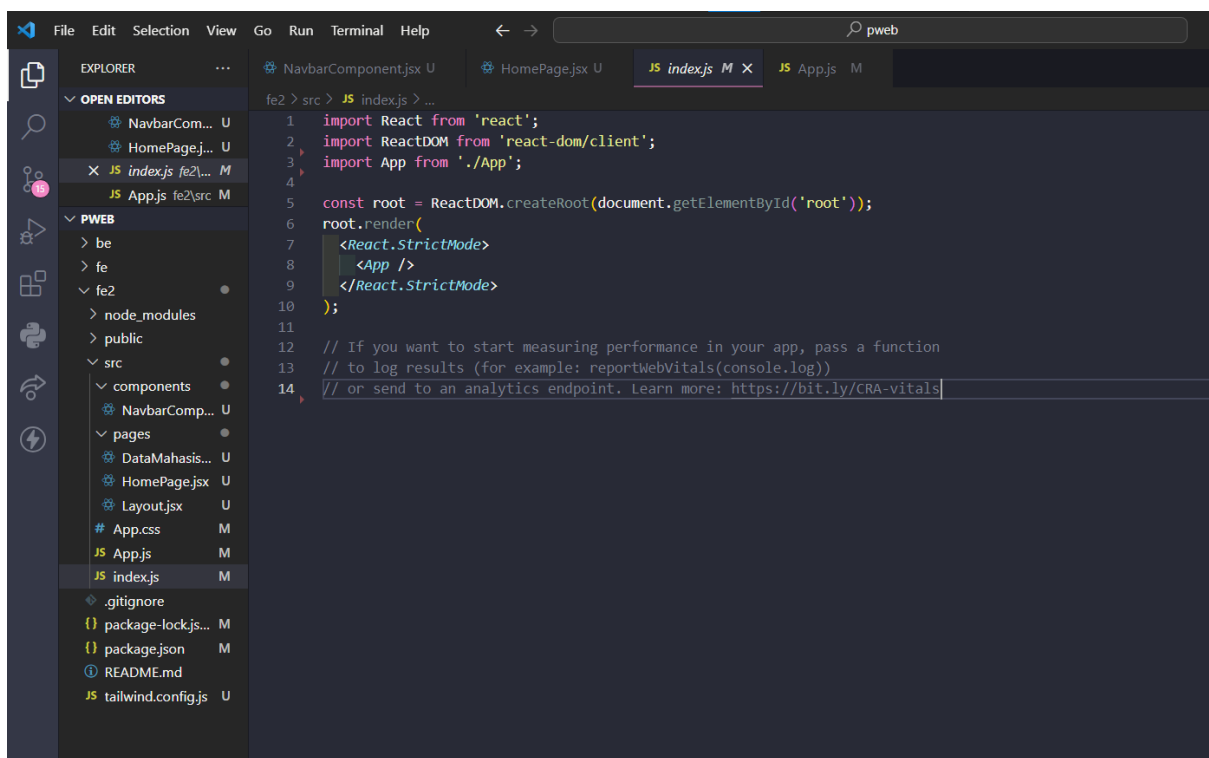
App.js


```jsx
import React from "react";
import Layout from "./Layout";

const HomePage = () => {
  return (
    <Layout>
      <div className="flex w-full justify-center items-center min-h-screen">
        <div className="text-center">
          <div className="text-3xl font-semibold">
            <p>Auli</p>
          </div>
          <div className="text-lg mt-2">
            <a
              href="/data_mhs"
              className="bg-purple-500 hover:bg-purple-700 text-white px-4 py-2 rounded-lg"
            >
              Go to Data Mahasiswa Page
            </a>
          </div>
        </div>
      </div>
    </Layout>
  );
};

export default HomePage;
```

Index.js


```jsx
import React from 'react';
import ReactDOM from 'react-dom/client';
import App from './App';

const root = ReactDOM.createRoot(document.getElementById('root'));
root.render(
  <React.StrictMode>
    <App />
  </React.StrictMode>
);

// If you want to start measuring performance in your app, pass a function
// to log results (for example: reportWebVitals(console.log))
// or send to an analytics endpoint. Learn more: https://bit.ly/CRA-vitals
```

NavbarComponent.jsx

```jsx
import React, { useState } from "react";
import { FaBars } from "react-icons/fa";

const NavbarComponent = () => {
  const [navbarOpen, setNavbarOpen] = useState(false);

  return (
    <div className="font-montserrat">
      <nav className="relative flex flex-wrap items-center justify-between  py-3 bg-white mb-3 z-10 shadow">
        <div className="container mx-auto flex flex-wrap items-center justify-between">
          <div className="w-full relative flex justify-between lg:w-auto lg:static lg:block lg:justify-start">
            <a
              className="text-2xl md:text-3xl font-bold leading-relaxed inline-block mr-4 px-2 py-2 whitespace-nowrap text-purple-700"
              href="#pablo"
            >
              AULIA
            </a>
            <button
              className="text-purple-700 cursor-pointer text-xl leading-none px-3 py-1 border
              border-solid border-transparent rounded bg-transparent block lg:hidden outline-none focus:outline-none"
              type="button"
              onClick={() => setNavbarOpen(!navbarOpen)}
            >
              <FaBars />
            </button>
          </div>
          <div
            className={
              "lg:flex flex-grow items-center" +
              (navbarOpen ? " flex" : " hidden")
            }
            id="example-navbar-danger"
          >
            <ul className="flex flex-col lg:flex-row list-none lg:ml-auto justify-center items-center ml-auto">
              <li className="nav-item">
                <a
                  className="px-3 py-2 flex items-center text-md leading-snug text-purple-700 hover:opacity-75"
                  href="/"
                >
                  {/* <i className="fab fa-facebook-square text-lg leading-lg text-purple-700 opacity-75"></i> */}
                  <span className="ml-2">Home</span>
                </a>
              </li>
              <li className="nav-item">
                <a
                  className="px-3 py-2 flex items-center text-md leading-snug text-purple-700 hover:opacity-75"
                  href="/data_mhs"
                >
                  {/* <i className="fab fa-twitter text-lg leading-lg text-purple-700 opacity-75"></i> */}
                  <span className="ml-2">Data Mahasiswa</span>
                </a>
              </li>
            </ul>
            <ul className="ml-auto">
              <li>
                <div className="relative inline-block text-left">
                  <button
                    type="button"
                    className="px-4 py-2 text-md font-medium bg-purple-400 hover:bg-purple-700
                    text-white rounded-md focus:outline-none focus-visible:ring focus-visible:ring-gray-400 focus-visible:ring-opacity-50"
                  >
                    AULIA
                  </button>
                </div>
              </li>
            </ul>
          </div>
        </div>
      </nav>
    </div>
  );
};

export default NavbarComponent;
```

HomePages.jsx

```jsx
import React from "react";
import Layout from "./Layout";

const HomePage = () => {
  return (
    <Layout>
      <div className="flex w-full justify-center items-center min-h-screen">
        <div className="text-center">
          <div className="text-3xl font-semibold">
            <p>Auli</p>
          </div>
          <div className="text-lg mt-2">
            <a
              href="/data_mhs"
              className="bg-purple-500 hover:bg-purple-700 text-white px-4 py-2 rounded-lg"
            >
              Go to Data Mahasiswa Page
            </a>
          </div>
        </div>
      </div>
    </Layout>
  );
};

export default HomePage;
```

OUTPUT