main.jsx

import ReactDOM from "react-dom/client";

import App from "./App.jsx";

import "./index.css";

import { ThemeContexProvider } from "./context/ThemeContex.jsx";

import { AuthContexProvider } from "./context/AuthContex.jsx";

ReactDOM.createRoot(document.getElementById("root")).render(

<AuthContexProvider>

<ThemeContexProvider>

<App />

</ThemeContexProvider>

</AuthContexProvider>

);

app.jsx

import { useContext } from "react";

import "./App.css";

import Midsection from "./Components/Midsection";

import Navbar from "./Components/Navbar";

import { ThemeContex } from "./context/ThemeContex";

function App() {

const { theme, ToggleThem } = useContext(ThemeContex);

console.log(theme);

return (

<>

<div

style={{

backgroundColor: theme === "light" ? "white" : "black",

color: theme === "light" ? "black" : "white",

}}

>

<Navbar />

<Midsection />

</div>

<button onClick={ToggleThem}>ChnageTHEME</button>

</>

);

}

export default App;

components

Midsection.jsx

// eslint-disable-next-line no-unused-vars

import React from "react";

function Midsection() {

return (

<div>

Lorem ipsum is placeholder text commonly used in the graphic, print, and

publishing industries for previewing layouts and visual mockups.

</div>

);

}

export default Midsection;

Navbar.jsx

import { useContext } from "react";

import { ThemeContex } from "../context/ThemeContex";

import { AuthContex } from "../context/AuthContex";

function Navbar() {

const { theme } = useContext(ThemeContex);

const { isauth, login, logout } = useContext(AuthContex);

return (

<div>

<h1>Navbar</h1>

<h3>Theme is {theme}</h3>

<h4>User is {isauth ? " Login" : "Logout"}</h4>

<button onClick={login}>Login</button>

<button onClick={logout}>Logout</button>

</div>

);

}

export default Navbar;

context

AuthContex

import { createContext, useState } from "react";

export const AuthContex = createContext();

// eslint-disable-next-line react/prop-types

export function AuthContexProvider({ children }) {

const [isauth, setauth] = useState(false);

const login = () => {

setauth(true);

};

const logout = () => {

setauth(false);

};

return (

<AuthContex.Provider value={{ isauth, login, logout }}>

{children}

</AuthContex.Provider>

);

}

ThemeContex

import { createContext, useState } from "react";

export const ThemeContex = createContext();

//provide

// eslint-disable-next-line react/prop-types

export function ThemeContexProvider({ children }) {

const [theme, setTheme] = useState("light");

const ToggleThem = () => {

setTheme(theme == "light" ? "dark" : "light");

};

return (

<ThemeContex.Provider value={{ theme, ToggleThem }}>

{children}

</ThemeContex.Provider>

);

}