

frontend/src/App.jsx

```
1 import React, { useContext, useEffect } from "react";
2 import "../components/pages/App.css";
3 import { BrowserRouter, Route, Routes } from "react-router-dom";
4 import Home from "../../src/components/pages/Home";
5 import About from "../../src/components/pages/About";
6 import Blogs from "../../src/components/pages/Blogs";
7 import SingleBlog from "../../src/components/pages/SingleBlog";
8 import Navbar from "../../src/components/layout/Navbar";
9 import Footer from "../../src/components/layout/Footer";
10 import { Toaster } from "react-hot-toast";
11 import Dashboard from "../components/pages/Dashboard";
12 import Register from "../components/pages/Register";
13 import Login from "../components/pages/Login";
14 import AllAuthors from "../components/pages/AllAuthors";
15 import { Context } from "../main";
16 import axios from "axios";
17 import UpdateBlog from "../components/pages/UpdateBlog";
18
19
20 const App = () => {
21   const { setUser, isAuthenticated, setIsAuthenticated, user, setBlogs } =
22     useContext(Context);
23   useEffect(() => {
24     const fetchUser = async () => {
25       try {
26         const { data } = await axios.get(
27           "http://localhost:3000/api/v1/user/myprofile",
28           {
29             withCredentials: true,
30           }
31         );
32         setUser(data.user);
33         setIsAuthenticated(true);
34       } catch (error) {
35         console.log(error);
36         setIsAuthenticated(false);
37         setUser({});
38       }
39     };
40   });
41 }
```

```
39   };
40   const fetchBlogs = async () => {
41     try {
42       const { data } = await axios.get(
43         "http://localhost:3000/api/v1/blog/all",
44         { withCredentials: true }
45       );
46       setBlogs(data.allBlogs);
47     } catch (error) {
48       setBlogs([]);
49     }
50   };
51   fetchUser();
52   fetchBlogs();
53 }, [isAuthenticated, user]);
54 return (
55   <>
56     <BrowserRouter>
57       <Navbar />
58       <Routes>
59         <Route path="/" element={<Home />} />
60         <Route path="/register" element={<Register />} />
61         <Route path="/login" element={<Login />} />
62         <Route path="/blogs" element={<Blogs />} />
63         <Route path="/blog/:id" element={<SingleBlog />} />
64         <Route path="/about" element={<About />} />
65         <Route path="/authors" element={<AllAuthors />} />
66         <Route path="/dashboard" element={<Dashboard />} />
67         <Route path="/blog/update/:id" element={<UpdateBlog />} />
68         { /* <Route path="/contact" element={<Contact />} /> */ }
69
70       </Routes>
71       <Footer />
72       <Toaster />
73     </BrowserRouter>
74   </>
75 );
76 };
77
78 export default App;
79
```