Cart.js  
import { useEffect } from "react"

import axios from "axios"

const Cart = () => {

useEffect(() => {

const fetchCart = async () => {

const token = localStorage.getItem("token")

try {

const res = await axios.get("http://localhost:5000/api/cart", {

headers: {

"Content-Type": "application/json",

Authorization: `Bearer ${token}`

}

})

console.log("Cart Data:", res.data)

} catch (err) {

console.error("Error fetching cart", err)

}

}

fetchCart()

}, [])

return <div>Your Cart Page</div>

}

export default Cart  
  
  
**Login.jsx**

import { useState } from "react"

import axios from "axios"

import { useNavigate } from "react-router-dom"

const Login = () => {

const [email, setEmail] = useState("")

const [password, setPassword] = useState("")

const navigate = useNavigate()

const handleLogin = async () => {

try {

const res = await axios.post("http://localhost:5000/api/login", {

email,

password

})

localStorage.setItem("token", res.data.token)

navigate("/cart")

} catch (err) {

console.error("Login failed", err)

}

}

return (

<div>

<input

type="email"

value={email}

onChange={(e) => setEmail(e.target.value)}

placeholder="Email"

/>

<input

type="password"

value={password}

onChange={(e) => setPassword(e.target.value)}

placeholder="Password"

/>

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

</div>

)

}

export default Login  
  
  
**App.jsx**import { BrowserRouter, Routes, Route } from "react-router-dom"

import Home from "./screens/Home"

import Header from "./components/Header"

import ProductDetails from "./screens/ProductDetails"

import Cart from "./screens/Cart"

import ProtectedRoute from "./components/ProtectedRoute"

const App = () => {

return (

<BrowserRouter>

<Header />

<Routes>

<Route path='/' element={<Home />} />

<Route path='product/:id' element={<ProductDetails />} />

<Route

path='cart'

element={

<ProtectedRoute>

<Cart />

</ProtectedRoute>

}

/>

</Routes>

</BrowserRouter>

)

}

export default App