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***REPORT #: W:7,D:1***

***TASK TITLE React Router (pages, navigation)***

### 🧭 React: React Router (Pages & Navigation)

**React Router** is a library used to handle **navigation between pages** in a single-page React application (SPA).

### 🛠️ Setup

1. **Install React Router**:

npm install react-router-dom

1. **Import in App**:

import { BrowserRouter, Routes, Route, Link } from "react-router-dom";

### 📄 Define Pages & Routes

#### ✅ Example:

function Home() {

return <h2>Home Page</h2>;

}

function About() {

return <h2>About Page</h2>;

}

function App() {

return (

<BrowserRouter>

<nav>

<Link to="/">Home</Link> | <Link to="/about">About</Link>

</nav>

<Routes>

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

<Route path="/about" element={<About />} />

</Routes>

</BrowserRouter>

);

}