MERN Stack Training
Company: Sensation Software Solutions
Student Name: Gurvinder Singh
Training Duration: 6 Months
Days: 63

Objective of the Day

Implement **Routing and Navigation** for the GadgetShop frontend.

Work Done on Day 63

- Installed **React Router**

```
npm install react-router-dom
```

- **App.jsx Routing**

```
import { BrowserRouter as Router, Routes, Route } from 'react-router-dom';
import Home from './pages/Home';
import Shop from './pages/Shop';
import About from './pages/About';
import Contact from './pages/Contact';
import Header from './components/Header';
import Footer from './components/Footer';

function App() {
  return (
    <Router>
      <Header />
      <Routes>
        <Route path="/" element={<Home />} />
        <Route path="/shop" element={<Shop />} />
        <Route path="/about" element={<About />} />
        <Route path="/contact" element={<Contact />} />
      </Routes>
      <Footer />
    </Router>
  );
}
export default App;
```

Conclusion

Day 63 established **SPA routing**, reusable **Header/Footer**, and consistent Tailwind UI across pages