**React routing** is a way to handle navigation and URL management in your React application

**Navigation** – creating different pages or views for your app, and switching between them without reloading the entire page.

**React Router** – the most popular library for handling client-side routing in React applications.

Routing mechanics – Mapping URLs to specific components in your app

**<Route>** component: Defines a route with a path and a component to render when that path matches the current URL

**Dynamic URLs** – Parameters and query strings in your routes create dynamic URLs.

**<Link> and <NavLink>** for creating links to other pages in your app.

**Nested Routes** – Supports nested routes, which allow you to create complex app layouts with multiple levels of navigation.

**Multi-page application** - Essential tool for building multi-page React applications that provide a seamless user experience.