Routing in React

1) What is React Router? How does it handle routing in single-page applications?

   ➢ React Router is a JavaScript framework that lets us handle client and server-side routing in React applications. use client-side routing to direct a user's request to the right content or view.

2) Explain the difference between BrowserRouter, Route, Link, and Switch components in React Router.

   ➢ BrowserRouter sets up client-side routing. Route defines a mapping between a URL path and a component. Link provides a way to navigate between routes. Switch ensures that only one route is rendered at a time.