what is react routing ?

React routing is not default provides by React js

React router is an module that is not default provides in react js

React router is installed in react js

Ex: npm install react-router-dom –save

Or

npm I react-router-dom –save

React Router is an mechanism that can be load specific page components in react js there we used react router

React Router add some module after install

1. BroswerRouter : BroswerRouter import as parent for routing app
2. Routes :Routes used multiple pages as Route for any app
3. Route : Route is used default pages components to add inside of Routes
4. Outlet: Outlet is used to show current page router app
5. Link or NavLink : Link is default used replacement as of <a href=””>about</a>

Ex: <Link to=’/about’>about</Link>

1. Index : index used as attributes that is show a current page or load default Home page.
2. Path : path are used to load route name in URL

Ex: <Route path=”/about-us” />

1. Element : current components load in <Route>

<Route path=”/about-us” element={<AboutApp />} />

1. \* : if user hit unwanted URL it will be search all page f pages not found load page not found (404) load