App.js

import React from "react";

import {

BrowserRouter as Router,

Switch,

Route,

Link

} from "react-router-dom";

export default function App() {

return (

<Router>

<div>

<nav>

<ul>

<li>

<Link to="/">Home</Link>

</li>

<li>

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

</li>

<li>

<Link to="/users">Users</Link>

</li>

</ul>

</nav>

<Switch>

<Route path="/about">

<About />

</Route>

<Route path="/users">

<Users />

</Route>

<Route path="/">

<Home />

</Route>

</Switch>

</div>

</Router>

);

}

function Home() {

return <h2>Home</h2>;

}

function About() {

return <h2>About</h2>;

}

function Users() {

return <h2>Users</h2>;

}

**[2](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)**[import React from "react";](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[import {](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[BrowserRouter as Router,](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[Switch,](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[Route,](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[Link,](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[useRouteMatch,](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[useParams](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[} from "react-router-dom";](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[export default function App() {](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[return (](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Router>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<div>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<ul>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<li>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Link to="/">Home</Link>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</li>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<li>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Link to="/about">About</Link>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</li>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<li>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Link to="/topics">Topics</Link>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</li>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</ul>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Switch>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Route path="/about">](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<About />](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</Route>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Route path="/topics">](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Topics />](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</Route>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Route path="/">](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Home />](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</Route>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</Switch>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</div>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</Router>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[);](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[}](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[function Home() {](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[return <h2>Home</h2>;](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[}](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[function About() {](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[return <h2>About</h2>;](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[}](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[function Topics() {](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[let match = useRouteMatch();](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[return (](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<div>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<h2>Topics</h2>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<ul>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<li>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Link to={`${match.url}/components`}>Components</Link>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</li>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<li>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Link to={`${match.url}/props-v-state`}>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[Props v. State](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</Link>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</li>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</ul>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Switch>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Route path={`${match.path}/:topicId`}>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Topic />](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</Route>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<Route path={match.path}>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[<h3>Please select a topic.</h3>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</Route>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</Switch>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[</div>](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[);](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[}](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[function Topic() {](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[let { topicId } = useParams();](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[return <h3>Requested topic ID: {topicId}</h3>;](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

[}](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)

**[nd Example: Nested Routing](https://v5.reactrouter.com/web/guides/quick-start/2nd-example-nested-routing)**