

What is Routing

Make 3 Component

Install Routing package

Import package

Write Code for Routing

Check Output

Create 3 Component

- 1)AboutUs
 - 2)Home
 - 3)Form
-
- Install the Router package
 - `>npm install react-router-dom`

Import router package

```
rc ▸ JS App.js ▸ App ▸ render
1  import React from 'react';
2  import About from './cmp/About';
3  import Home from './cmp/Home'
4  import Forms from './cmp/Forms'
5  import {BrowserRouter as Router, Route, Link} from 'react-router-dom'
6  class App extends React.Component {
7    render() {
8      return (
9        <div>
10         <About />
11         <Home />
12         <Forms />
13       </div>
14     );
15   }
16 }
```


Ref all the component inside Router

JS App.js > App > render

```
1  import React from 'react';
2  import About from './cmp/About';
3  import Home from './cmp/Home';
4  import Forms from './cmp/Forms';
5  import {BrowserRouter as Router, Route, Link} from 'react-router-dom';
6  class App extends React.Component {
7    render() {
8      return (
9        <div>
10          <Router>
11            <About />
12            <Home />
13            <Forms />
14          </Router>
15        </div>
16      );
17    }
18  }
```

Create Link:-

```
import Forms from './cmp/Forms'
import {BrowserRouter as Router, Route, Link} from 'react-router-dom'
class App extends React.Component {
  render() {
    return (
      <div>
        <Router>
          <Link to="/">Home </Link>
          <Link to="/about"> About</Link>
          <Link to="/forms"> Forms</Link>

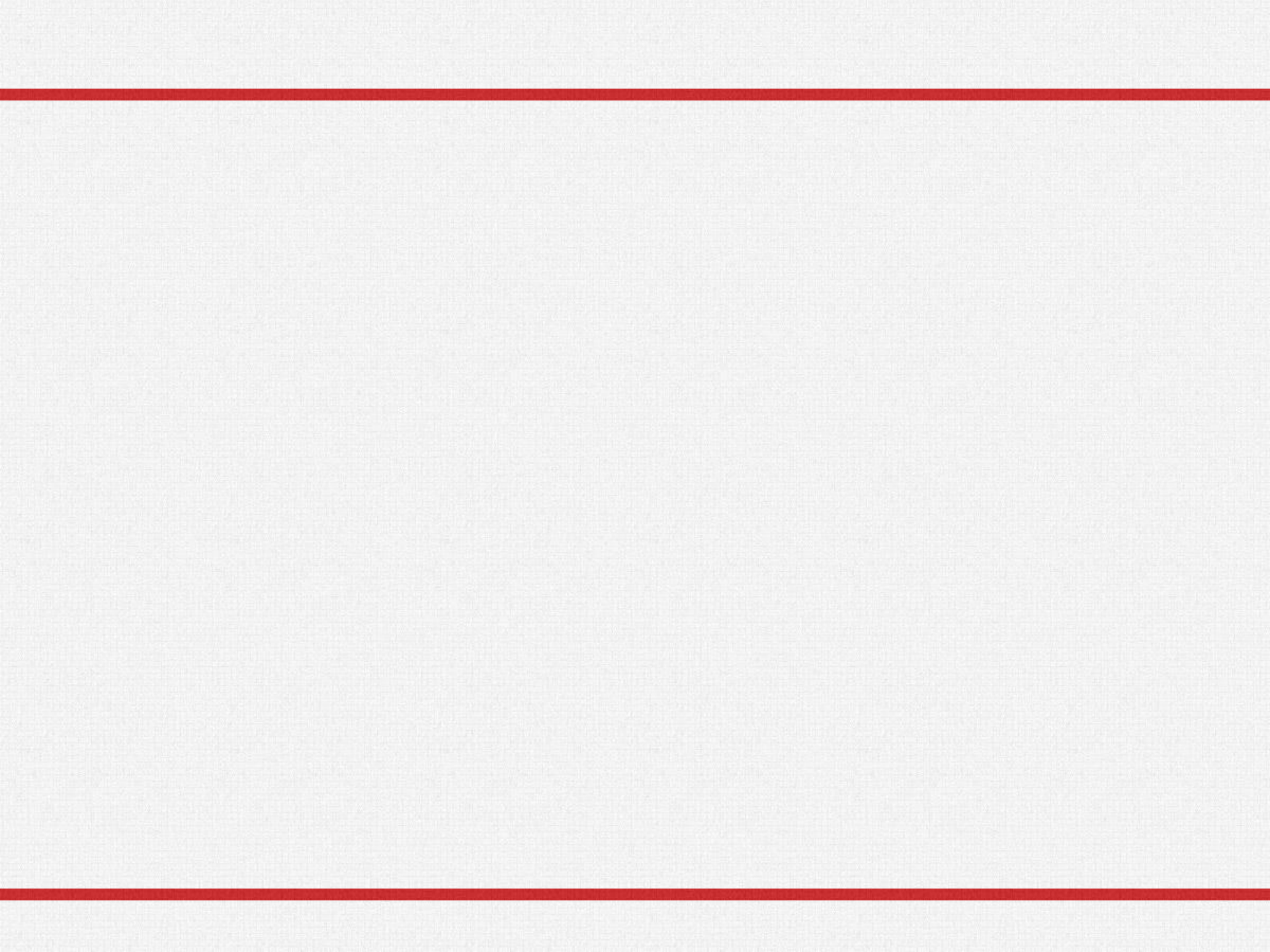
          <Route path="/" component={Home} />
          <Route path="/about" component={About} />
          <Route path="/forms" component={Forms} />
          { /* <About />
            <Home />
            <Forms /> */ }
        </Router>
      </div>
    )
  }
}
```

Home component is showing with all component.




```
import Forms from './cmp/Forms'
import {BrowserRouter as Router, Route, Link} from 'react-router-dom'
class App extends React.Component {
  render() {
    return (
      <div>
        <Router>
          <Link to="/">Home </Link>
          <Link to="/about"> About</Link>
          <Link to="/forms"> Forms</Link>

          <Route exact path="/" component={Home} />
          <Route path="/about" component={About} />
          <Route path="/forms" component={Forms} />
          { /* <About />
            <Home />
            <Forms /> */ }
        </Router>
      </div>
    )
  }
}
```



Thanks