

```
1 import React, { Component } from "react";
2 import SearchBar from "../SearchBar";
3 import youtube from "../apis/youtube";
4 import VideoList from "../VideoList";
5 import VideoDetail from "../VideoDetail";
6
7 class App extends Component {
8   state = { videos: [], selectedVideo: null };
9
10  componentDidMount() {
11    this.onTermSubmit("buildings");
12  }
13
14  onTermSubmit = async term => {
15    const response = await youtube.get("/search", { params: { q: term } });
16    this.setState({
17      videos: response.data.items,
18      selectedVideo: response.data.items[0]
19    });
20  };
21
22  onVideoSelect = video => {
23    this.setState({ selectedVideo: video });
24  };
25  render() {
26    return (
27      <div className="ui container">
28        <SearchBar onFormSubmit={this.onTermSubmit} />
29        <div className="ui grid">
30          <div className="ui row">
31            <div className="eleven wide column">
32              <VideoDetail video={this.state.selectedVideo} />
33            </div>
34            <div className="five wide column">
35              <VideoList
36                onVideoSelect={this.onVideoSelect}
37                videos={this.state.videos}
38              />
39            </div>
40          </div>
41        </div>
42      </div>
43    );
44  }
45 }
46
47 export default App;
48
```