

```
1 import { useState } from 'react';
2 import data from './users.json';
3 import './App.css';
4
5 export default function App() {
6   const [users, setUsers] = useState(data);
7   const [selectedID, setSelectedID] = useState({ initialState: null });
8
9   function handleSelect(id) {
10     console.log(data[0]: 'App:handleSelect', data[1]: id);
11     setSelectedID(id);
12   }
13
14   return (
15     <div className="app">
16       {users.map((user) => {
17         // console.log('inside MAP', user.id);
18         return (
19           <User
20             key={user.id}
21             {...user}
22             onSelect={handleSelect}
23             selected={user.id === selectedID}
24           />
25         );
26       })}
27     </div>
28   );
29 }
30
31 function User({ id, first_name, last_name, avatar, onSelect, selected }) {
32   console.log(data[0]: 'User', data[1]: id, data[2]: selected);
33   function onClick() {
34     console.log(data[0]: 'User:onClick', data[1]: id);
35     onSelect(id);
36   }
37
38   const className = selected ? 'box selected' : 'box';
39
40   return (
41     <div className={className}>
42       <span>
43         {first_name} {last_name}
44       </span>
45       <img src={avatar} alt={` ${first_name} ${last_name}`} />
46       <button onClick={onClick}>Select</button>
47     </div>
48   );
49 }
```