

```
1 <!DOCTYPE html>
2 <html>
3
4 <head>
5   <title>useEffect 基礎介紹</title>
6   <meta name="viewport" content="width=device-width, initial-scale=1">
7   <meta charset="UTF-8">
8   <script src="./javascripts/vendor.js"></script>
9
10  <script crossorigin src="https://unpkg.com/react@18/umd/react.development.js"></script>
11  <script crossorigin src="https://unpkg.com/react-dom@18/umd/react-dom.development.js"></script>
12  <script src="https://unpkg.com/@babel/standalone/babel.min.js"></script>
13
14  <!-- 非同步讀取資料的套件 => axios -->
15  <script src="https://cdnjs.cloudflare.com/ajax/libs/axios/0.27.2/axios.min.js"></script>
16 </head>
17
18 <body class="bg-lighter">
19   <div class="container main my-5">
20     <div class="row">
21       <main class="col post">
22         <!-- 章節標題 -->
23         <div class="mb-4">
24           <h1 class="mt-0 text-muted">useEffect 基礎介紹</h1>
25         </div>
26
27         <div id="root"></div>
28
29         <script type="text/babel">
30           const { useState, useEffect } = React;
31
32
33           const App = () => {
34
35             const [jsonData, setJsonData] = useState([]);
36
37             // 取出本地端json氣象資料，顯示在console中
38             const getWeatherData = async () => {
39               const result = await axios.get('./F-C0032-001.json');
40               // console.log(result);
41
42               // 取出各縣市資訊 => 方法一（一般變數）
43               // const location = result.data.cwaopendata.dataset.location;
44               // console.log(location);
45
46               // 取出各縣市資訊 => 方法二（解構方法）
47               const { location } = result.data.cwaopendata.dataset;
48               // console.log(location);
49               setJsonData(location);
50             }
51             getWeatherData();
52
53             return (
54               <>
55                 { /*顯示到畫面的內容*/ }
56                 <h2>各縣市名稱</h2>
57                 <ul>
58                   {
59                     jsonData.map((city) => {
60                       return(
61                         <li key={city.locationName}>{city.locationName}</li>
62                       )
63                     })
64                   }
65                 </ul>
66               </>
67             )
68           }
69
70           ReactDOM
71             .createRoot(document.querySelector('#root'))
72             .render(<App />)
73         </script>
74       </main>
75     </div>
76   </div>
77
```

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78     <link rel="stylesheet" href="./stylesheets/all.css">
79     <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.9.1/font/bootstrap-icons.css">
80 </body>
81
82 </html>
```