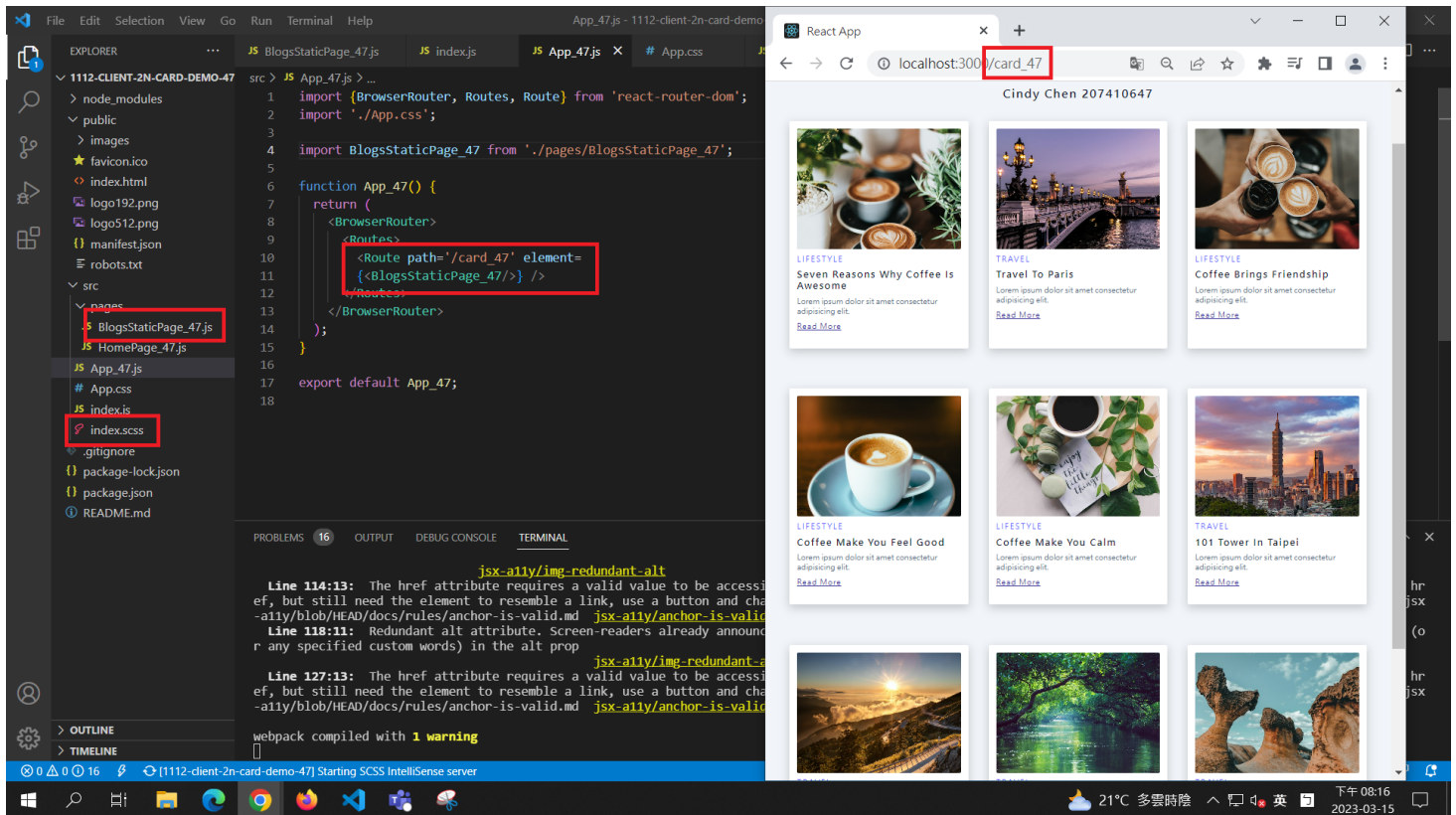


## W05-P1: use React to implement static route /card\_47



57f4c11 xiinn7 Wed Mar 15 20:29:21 2023 +0800 W05-P1: use React to implement static route /card\_47

## W05-P2: use local json array to implement route /card2\_local\_47

The screenshot displays a web application running on localhost:3000 at the route /card2\_local\_47. The application shows a grid of blog cards. The source code in the background illustrates the implementation of this route using a local JSON array.

**Source Code (BlogsLocalJsonPage\_47.js):**

```
1 import { useState } from "react";
2
3 import blogsData from '../data/blogData2_47'
4
5 const BlogsLocalJsonPage_47 = () => {
6   const [name, setName] = useState('Cindy Chen');
7   const [id, setId] = useState('207410647');
8
9   const [data, setData] = useState(blogsData);
10  console.log('blog data', data);
11
12  return(
13    <>
14    <section className="blogs">
15      <div className="section-title">
16        <h2>Fetch Blogs From Local Json -- {name} {id}</h2>
17      </div>
18      <div className="blogs-center2">
19        {data.map((item) => {
20          const { id, img, remote_img, category, title, desc } = item;
21          return(
22            <article key={id} className="blog">
23              <img
24                src={img}
25                alt={title}
26                className="img blog-img"
27              />
28              <div className="blog-content">
29                <span>{category}</span>
30                <h3>{title}</h3>
31                <p>{desc}</p>
32                <a href="#">read more</a>
33              </div>
34            </article>
35          )
36        })}
37      </div>
38    </>
39  )
40}
```

**Browser Console Log:**

```
blog data
(9) [{"id": 1, "img": "/images/photo-1.jpg", "remote_img": "https://images/photo-1.jpg", "category": "lifestyle", "desc": "Lorem ipsum dolor, sit amet consectetur adipiscing elit.", "title": "Why Coffee is Awesome"}, {"id": 2, "img": "/images/photo-2.jpg", "remote_img": "https://images/photo-2.jpg", "category": "travel", "desc": "Lorem ipsum dolor, sit amet consectetur adipiscing elit.", "title": "Travel To Paris"}, {"id": 3, "img": "/images/photo-3.jpg", "remote_img": "https://images/photo-3.jpg", "category": "lifestyle", "desc": "Lorem ipsum dolor, sit amet consectetur adipiscing elit.", "title": "Coffee Brings Friendship"}, {"id": 4, "img": "/images/photo-4.jpg", "remote_img": "https://images/photo-4.jpg", "category": "lifestyle", "desc": "Lorem ipsum dolor, sit amet consectetur adipiscing elit.", "title": "Coffee Make You Feel Good"}, {"id": 5, "img": "/images/photo-5.jpg", "remote_img": "https://images/photo-5.jpg", "category": "travel", "desc": "Lorem ipsum dolor, sit amet consectetur adipiscing elit.", "title": "Serene Lake with trees"}, {"id": 6, "img": "/images/photo-6.jpg", "remote_img": "https://images/photo-6.jpg", "category": "lifestyle", "desc": "Lorem ipsum dolor, sit amet consectetur adipiscing elit.", "title": "Coffee Brings Friendship"}, {"id": 7, "img": "/images/photo-7.jpg", "remote_img": "https://images/photo-7.jpg", "category": "travel", "desc": "Lorem ipsum dolor, sit amet consectetur adipiscing elit.", "title": "Travel To Paris"}, {"id": 8, "img": "/images/photo-8.jpg", "remote_img": "https://images/photo-8.jpg", "category": "lifestyle", "desc": "Lorem ipsum dolor, sit amet consectetur adipiscing elit.", "title": "Coffee Make You Feel Good"}, {"id": 9, "img": "/images/photo-9.jpg", "remote_img": "https://images/photo-9.jpg", "category": "travel", "desc": "Lorem ipsum dolor, sit amet consectetur adipiscing elit.", "title": "Serene Lake with trees"}]
```

f17fdff xiinn7 Wed Mar 15 21:28:30 2023 +0800 W05-P2: use local json array to implement route /card2\_local\_47

# W05-P3: implement route /card2\_node\_47 on both local and render (cloud) server

