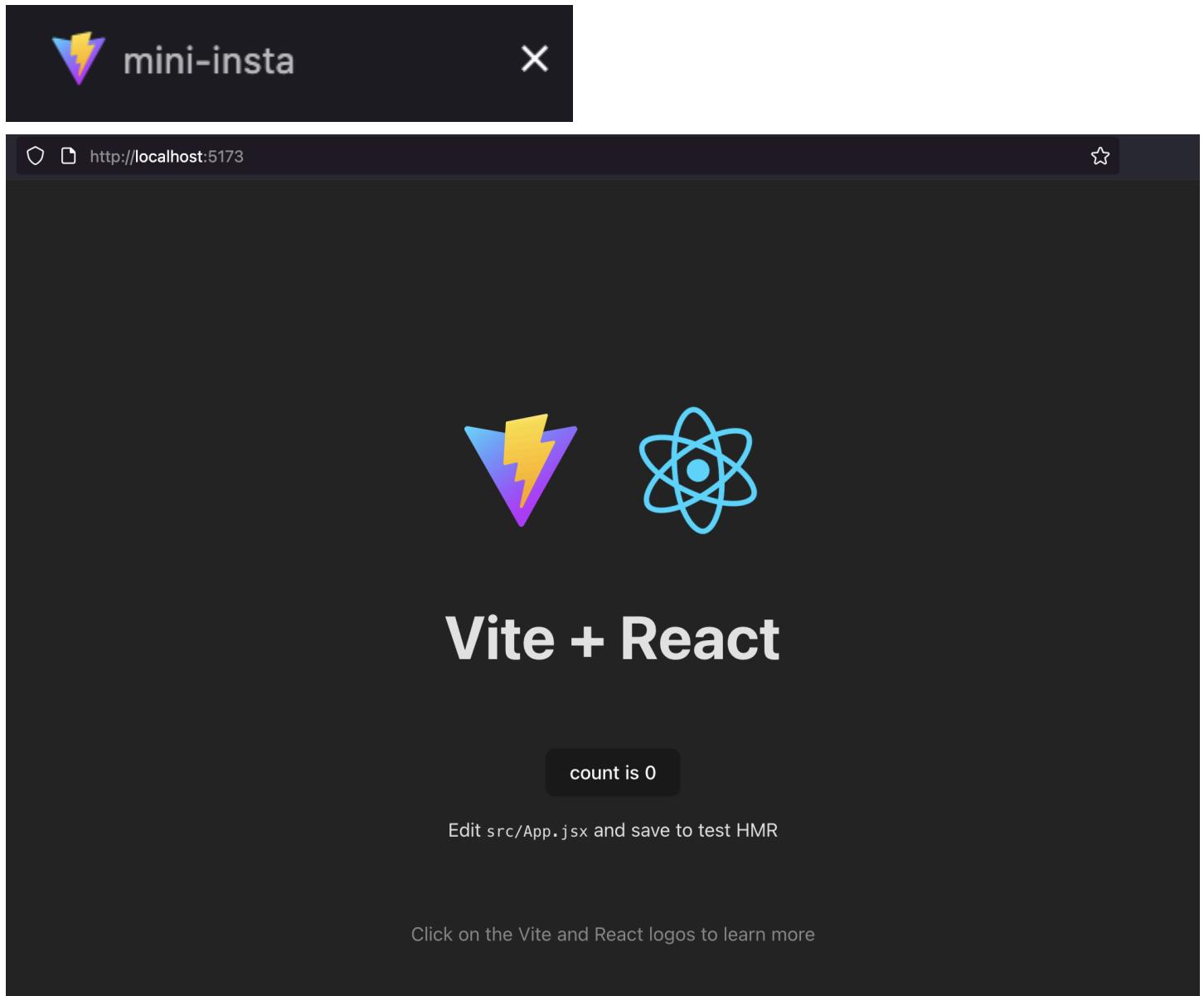


Part 0: Setup



Checkpoint after part 3

```

src > components > PostCard.jsx > PostCard
4  export default function PostCard({ post, setPosts }) {
5    const copyToClipboard = useClipboard(() => {
6      navigator.clipboard.writeText(post.url);
7    });
8
9    return (
10      <article style={{ border: '1px solid #ddd', borderRadius: '5px', padding: '10px' }}>
11        <header style={{ display: 'flex', alignItems: 'center' }}>
12          <img alt="User Avatar" style={{ width: '30px', height: '30px', border-radius: '50%', objectFit: 'cover' }} />
13          <strong>@{post.author}</strong>
14        </header>
15        <img alt="Post Image" style={{ width: '100%', height: '150px', objectFit: 'cover' }} />
16        <div style={{ padding: '10px 0' }}>
17          <div style={{ display: 'flex', alignItems: 'center' }}>
18            <img alt="Like icon" style={{ width: '15px', height: '15px' }} />
19            <span>Like</span>
20            <span>{post.likeCount}</span>
21          </div>
22          <div style={{ padding: '10px 0' }}>
23            <strong>@{post.author}</strong>
24            <p>{post.caption || 'Photo by ' + post.author}</p>
25          </div>
26        </div>
27        <div style={{ display: 'flex', alignItems: 'center' }}>
28          <button aria-pressed={post.likedByMe} onClick={() => copyToClipboard()}>
29            <span>@{post.likedByMe ? 'Unlike' : 'Like'}</span>
30          </button>
31          <span>{post.likedByMe ? '♥' : '♡'} Like</span>
32        </div>
33        <div style={{ margin: '10px 0' }}>
34          <strong>@{post.author}</strong>
35          <p>{post.caption || 'Photo by ' + post.author}</p>
36        </div>
37      </article>
38    );
39  }
40
41  const PostCard = () => {
42    const [posts, setPosts] = useState([]);
43
44    useEffect(() => {
45      fetch('https://api.example.com/posts')
46        .then((res) => res.json())
47        .then((data) => setPosts(data));
48    }, []);
49
50    return (
51      <div style={{ display: 'grid', grid-template-columns: '1fr 1fr', gap: '10px' }}>
52        {posts.map((post) => (
53          <PostCard key={post.id} post={post} setPosts={setPosts} />
54        ))}
55      </div>
56    );
57  }
58
59  export default PostCard;

```

The screenshot shows a code editor with a dark theme displaying a component named `PostCard`. The component is a functional component that takes a `post` and a `setPosts` function as props. It renders a card for each post, which includes a header with the user's profile picture and handle, a main image, a like button, and a caption. The like button's state is managed by a copy-to-clipboard function. The component also handles state for liked posts and uses the `useEffect` hook to fetch posts from a simulated API.

Deliverable End

Upload MSG

Create Post

Image URL Caption (optional)

Share

@alice

Like 2 likes

@alice Hiking day!

Inspector Console Debugger Network

Search HTML

```
<!DOCTYPE html>
<html lang="en"> event scroll
  > <head> :: </head>
  > <body> flex
    > <div id="root" style="background-color: #ccc; padding: 2px;"> event
      > <header style="position: sticky; top: 0px; z-index: 100; bottom: 1px; border-bottom: 1px solid #ccc; background-color: #fff; padding: 10px 0; font-size: 14px; font-weight: bold; color: #333; margin-bottom: 10px;"> :: </header>
      > <main class="container" style="max-width: 680px; border: 1px solid #ccc; padding: 10px; margin: 0 auto; background-color: #fff; font-size: 14px; font-weight: normal; color: #333; position: relative; z-index: 1; height: 100%;"> :: <form style="border: 1px solid #ccc; padding: 8px; margin: 12px 0px; border-radius: 4px; width: 100%; height: 100%;"> :: <input type="text" style="width: 100%; height: 100%; border: none; outline: none; font-size: 14px; font-weight: normal; color: #333; font-family: inherit; margin-bottom: 10px;"> :: <label style="font-size: 14px; font-weight: bold; color: #333; margin-bottom: 5px;">Caption (optional) :: <button style="background-color: #333; color: #fff; border: none; padding: 8px 15px; border-radius: 4px; font-size: 14px; font-weight: bold; font-family: inherit; cursor: pointer;">Upload :: <button style="background-color: #333; color: #fff; border: none; padding: 8px 15px; border-radius: 4px; font-size: 14px; font-weight: bold; font-family: inherit; cursor: pointer;">MSG  </form>
      > <section aria-label="feed" style="margin-top: 10px; position: relative; z-index: 1;"> :: <div style="border: 1px solid #ccc; padding: 10px; margin-bottom: 10px; border-radius: 4px; background-color: #fff; position: relative; z-index: 1;"> :: <img alt="A scenic view of a deep blue fjord with rugged, rocky mountains on either side, likely Preikestolen in Norway." style="width: 100%; height: 100%; object-fit: cover; border-radius: 4px; border: 1px solid #ccc; border-bottom: none; position: relative; z-index: 1;"/> :: <div style="position: absolute; top: 0px; left: 0px; width: 100%; height: 100%; background-color: #fff; opacity: 0.9; border-radius: 4px; border: 1px solid #ccc; border-top: none; border-left: none; border-right: none; border-bottom: none; position: relative; z-index: 2;"> :: <div style="position: absolute; top: 10px; left: 10px; width: 30px; height: 30px; border-radius: 50%; background-color: #fff; border: 1px solid #ccc; border-top: none; border-left: none; border-right: none; border-bottom: none; position: relative; z-index: 3; display: flex; align-items: center; justify-content: center;"> :: <img alt="User profile picture" style="width: 100%; height: 100%; border-radius: 50%; border: 1px solid #ccc; border-top: none; border-left: none; border-right: none; border-bottom: none; position: relative; z-index: 4;"/> :: <span style="font-size: 14px; font-weight: bold; color: #333; margin-left: 5px;">@alice  </div>  </div>  </section>
      > <script type="module" src="/src/main.jsx?t=1760490431" style="border: 1px solid #ccc; padding: 10px; margin-top: 10px; border-radius: 4px; background-color: #fff; font-size: 14px; font-weight: normal; color: #333; font-family: inherit; position: relative; z-index: 1;"> </script>
    > </main>
  > </body>
</html>
```

html > body > div#root > main.container

Filter Styles :hov .cls +

element :: { max-width: 680px; margin: 0px auto; }

.container :: { max-width: 720px; margin: 0px auto; }

Inherited from div#root

#root :: { text-align: center; }

Inherited from body

body :: { font-family: system-ui; }

Inherited from html

:root :: { font-family: -apple-system, -apple-system, Avenir, Helvetica, Arial, sans-serif; line-height: 1.5; font-weight: 400; color-scheme: light dark; color: #333; background-color: #fff; }

