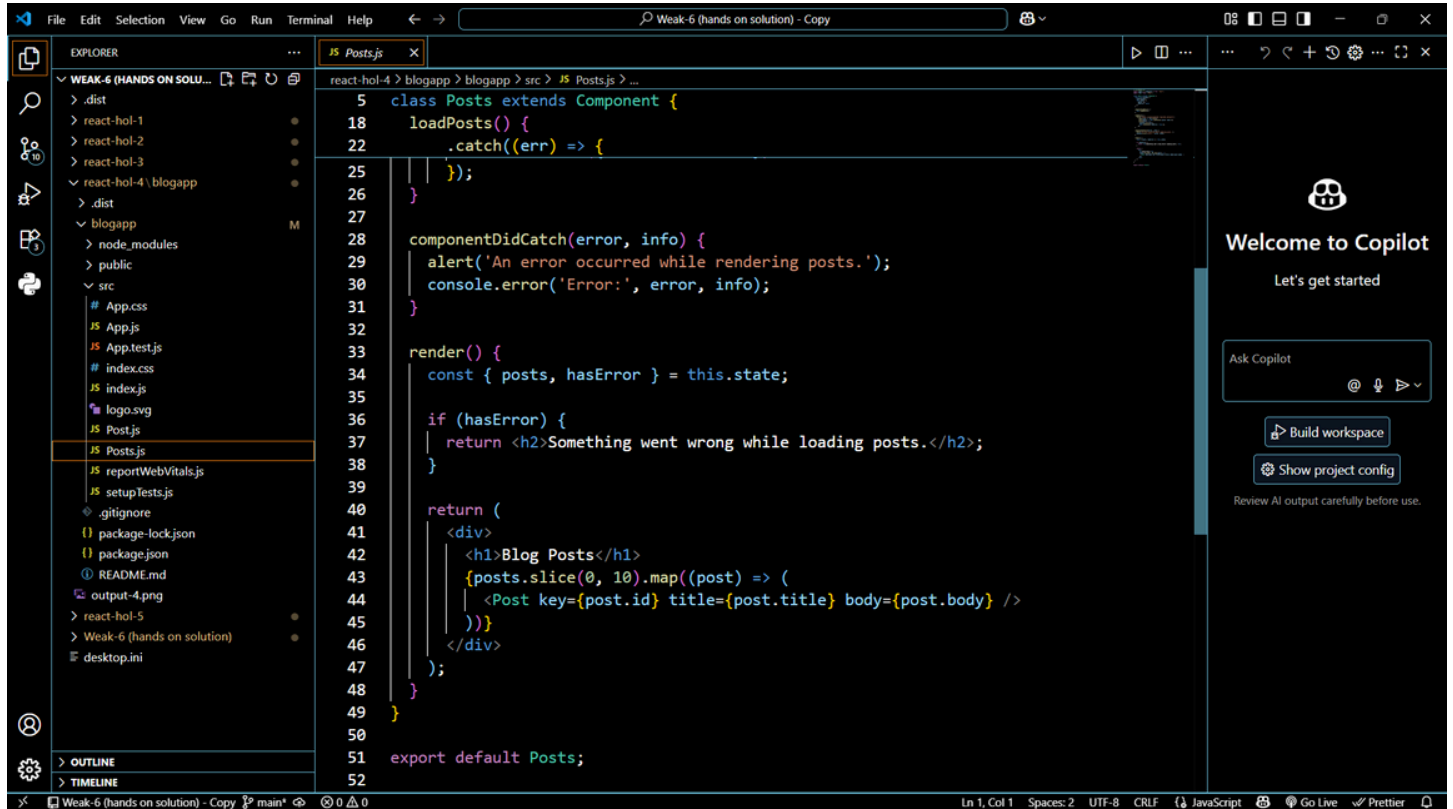
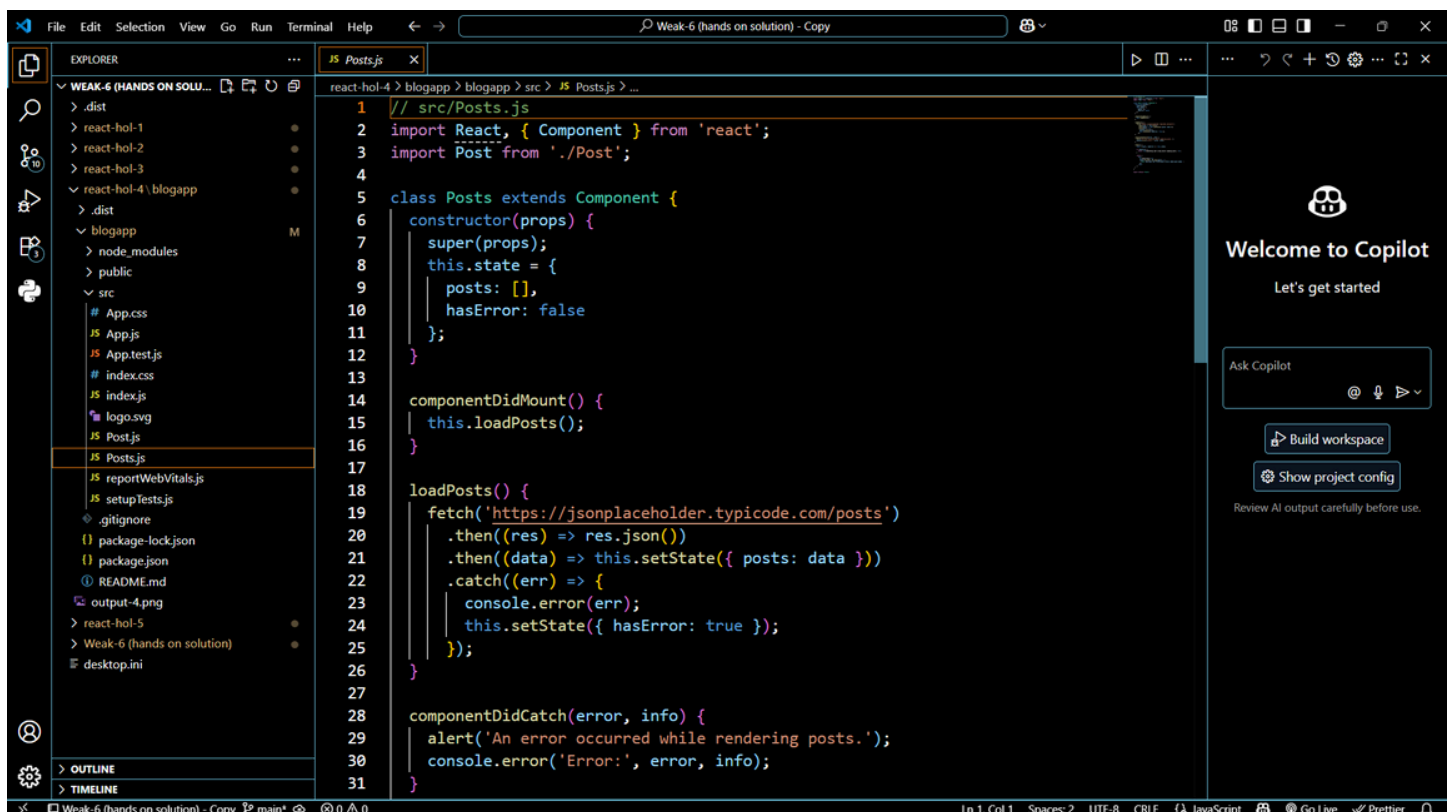


# 1. Create a new react application using *create-react-app* tool with the name as “blogapp”



```
5 class Posts extends Component {
18   loadPosts() {
22     .catch((err) => {
25     });
26   }
27
28   componentDidCatch(error, info) {
29     alert('An error occurred while rendering posts.');
```



```
1 // src/Posts.js
2 import React, { Component } from 'react';
3 import Post from './Post';
4
5 class Posts extends Component {
6   constructor(props) {
7     super(props);
8     this.state = {
9       posts: [],
10      hasError: false
11    };
12  }
13
14   componentDidMount() {
15     this.loadPosts();
16   }
17
18   loadPosts() {
19     fetch('https://jsonplaceholder.typicode.com/posts')
20       .then((res) => res.json())
21       .then((data) => this.setState({ posts: data }))
22       .catch((err) => {
23         console.error(err);
24         this.setState({ hasError: true });
25       });
26   }
27
28   componentDidCatch(error, info) {
29     alert('An error occurred while rendering posts.');
```

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EXPLORER

- WEAK-6 (HANDS ON SOLU...
  - .dist
  - react-hol-1
  - react-hol-2
  - react-hol-3
  - react-hol-4 \ blogapp
    - .dist
    - blogapp
      - node\_modules
      - public
      - src
        - App.css
        - App.js
        - App.test.js
        - index.css
        - index.js
        - logo.svg
        - Post.js
        - Posts.js
        - reportWebVitals.js
        - setupTests.js
        - .gitignore
        - package-lock.json
        - package.json
        - README.md
        - output-4.png
      - react-hol-5
      - Weak-6 (hands on solution)
      - desktop.ini

react-hol-4 > blogapp > blogapp > src > JS Post.js > ...

```
1 // src/Post.js
2 const Post = ({ title, body }) => {
3   return (
4     <div style={{ marginBottom: '20px' }}>
5       <h3>{title}</h3>
6       <p>{body}</p>
7     </div>
8   );
9 };
10
11 export default Post;
12
```

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EXPLORER

- WEAK-6 (HANDS ON SOLU...
  - .dist
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        - package.json
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        - output-4.png
      - react-hol-5
      - Weak-6 (hands on solution)
      - desktop.ini

react-hol-4 > blogapp > blogapp > src > JS App.js > ...

```
1 // src/App.js
2 import React from 'react';
3 import Posts from './Posts';
4
5 function App() {
6   return (
7     <div>
8       <Posts />
9     </div>
10   );
11 }
12
13 export default App;
14
```

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