



Characteristics



## **Instant Server Start**

On demand file serving over native ESM, no bundling required!



## Lightning Fast HMR

Hot Module Replacement (HMR) that stays fast regardless of app size.



## Rich Features

Out-of-the-box support for TypeScript, JSX, CSS and more.

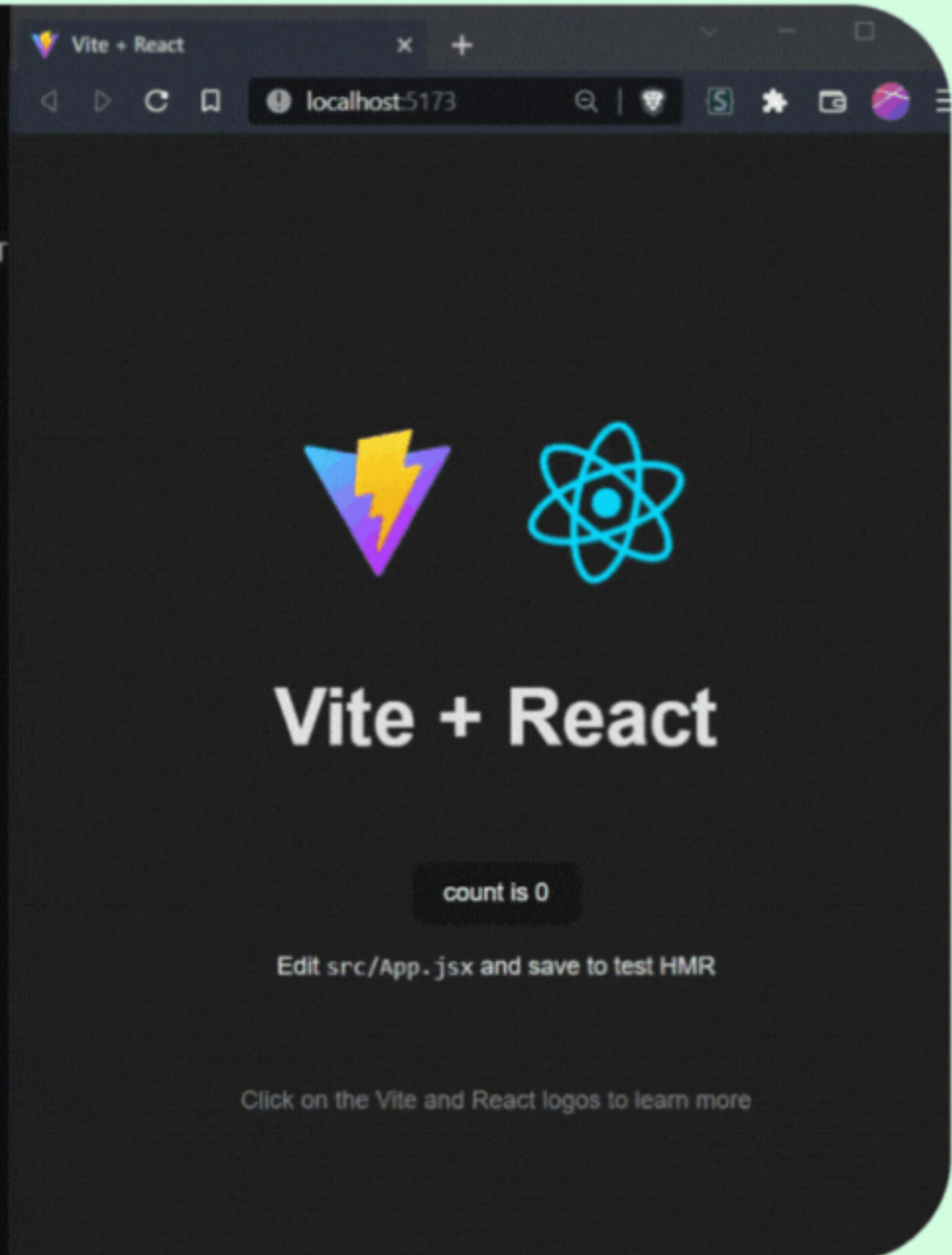


## **Optimized Build**

Pre-configured Rollup build with multi-page and library mode support.

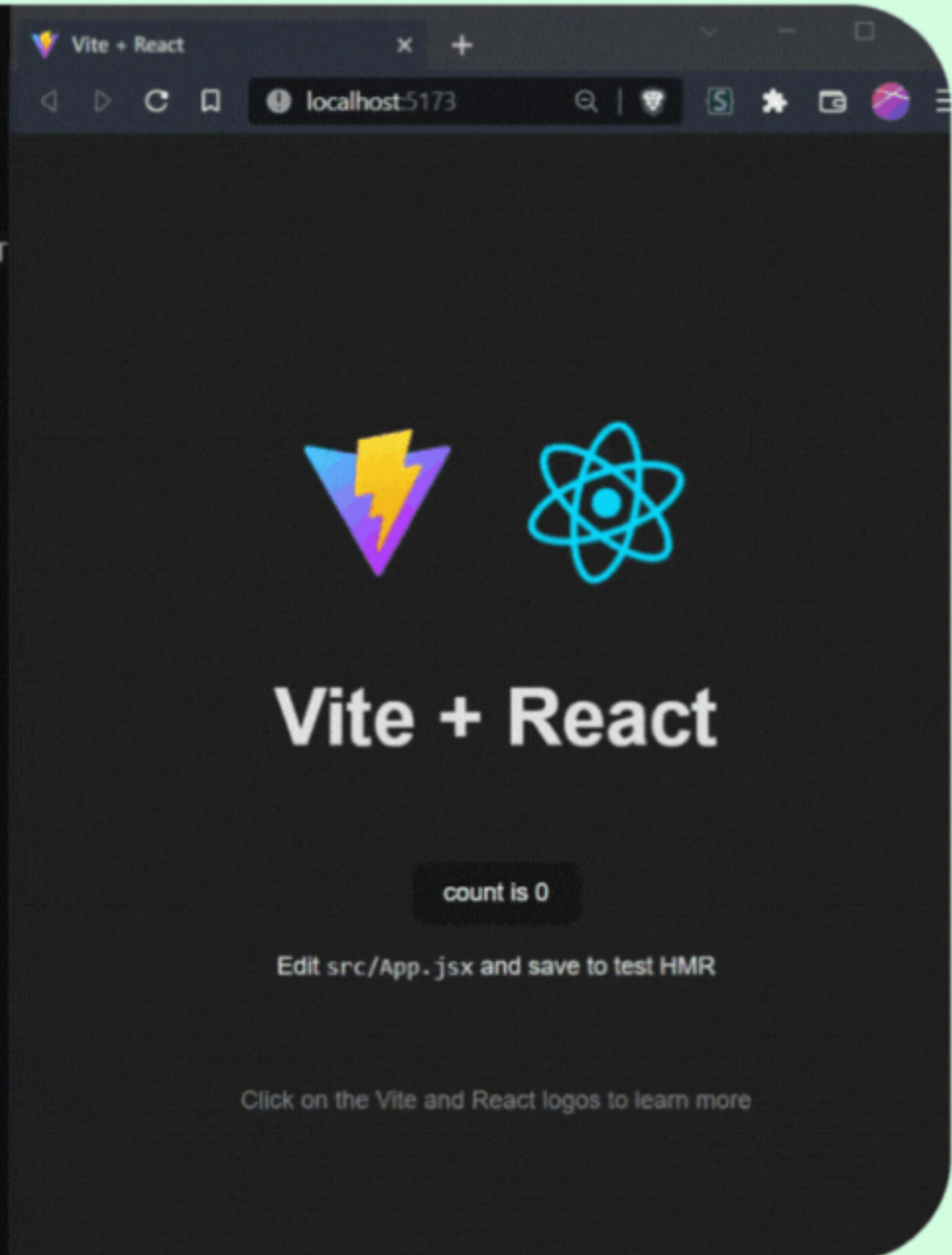


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App.jsx
src > App.jsx > App
4
5 function App() {
6   const [count, setCount] = useState(0)
7
8   return (
9     <div className="App">
10       <div>
11         <a href="https://vitejs.dev" target="_blank">
12           
13         </a>
14         <a href="https://reactjs.org" target="_blank">
15           <img src={reactLogo} className="logo react" alt="React logo" />
16         </a>
17       </div>
18       <h1>Vite + React</h1>
19       <div className="card">
20         <button onClick={() => setCount((count) => count + 1)}>
21           count is {count}
22         </button>
23         <p>
24           Edit <code>src/App.jsx</code> and save to test HMR
25         </p>
26       </div>
27       <p className="read-the-docs">
28         Click on the Vite and React logos to learn more
29       </p>
30     </div>
31   )
32 }
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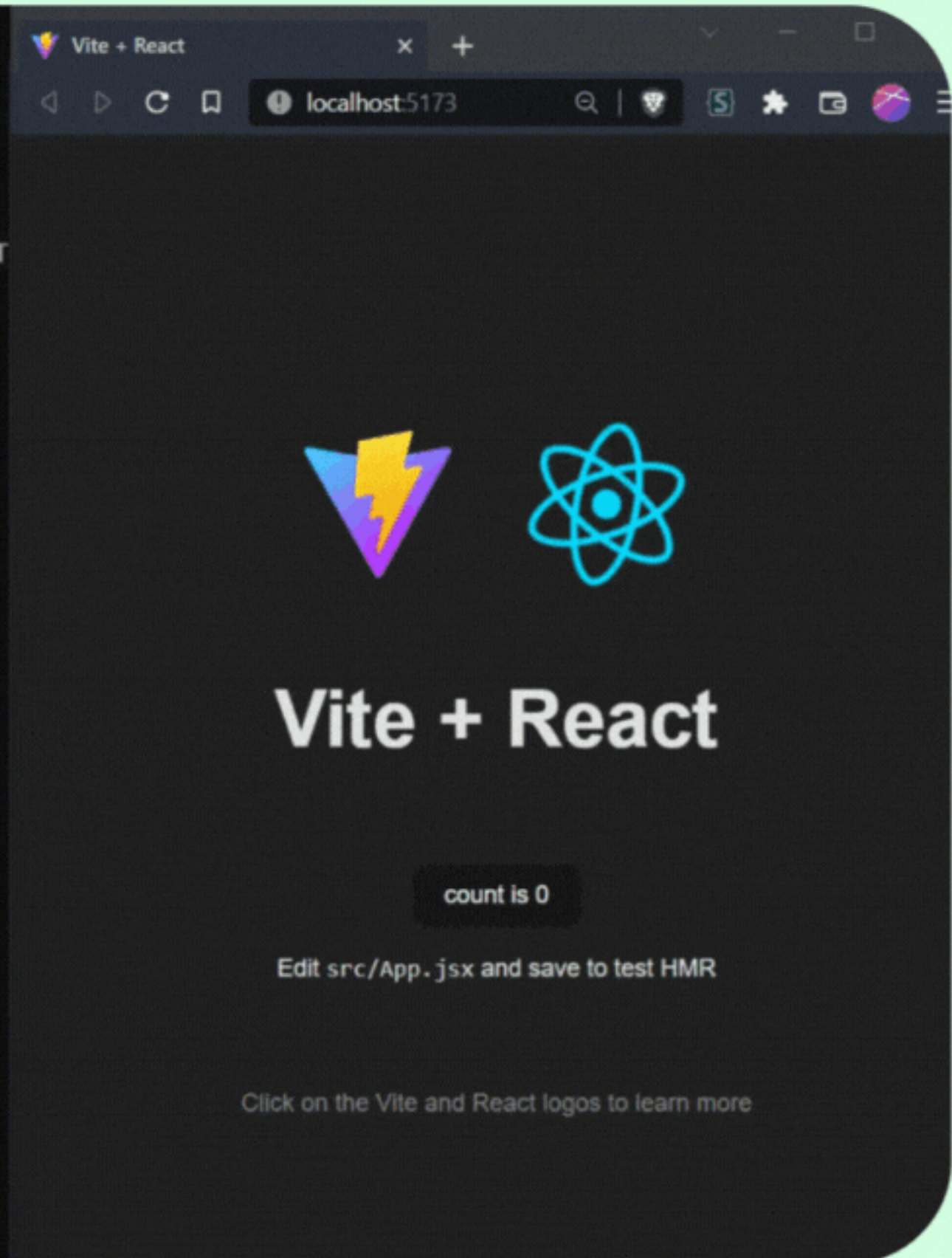


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# Características



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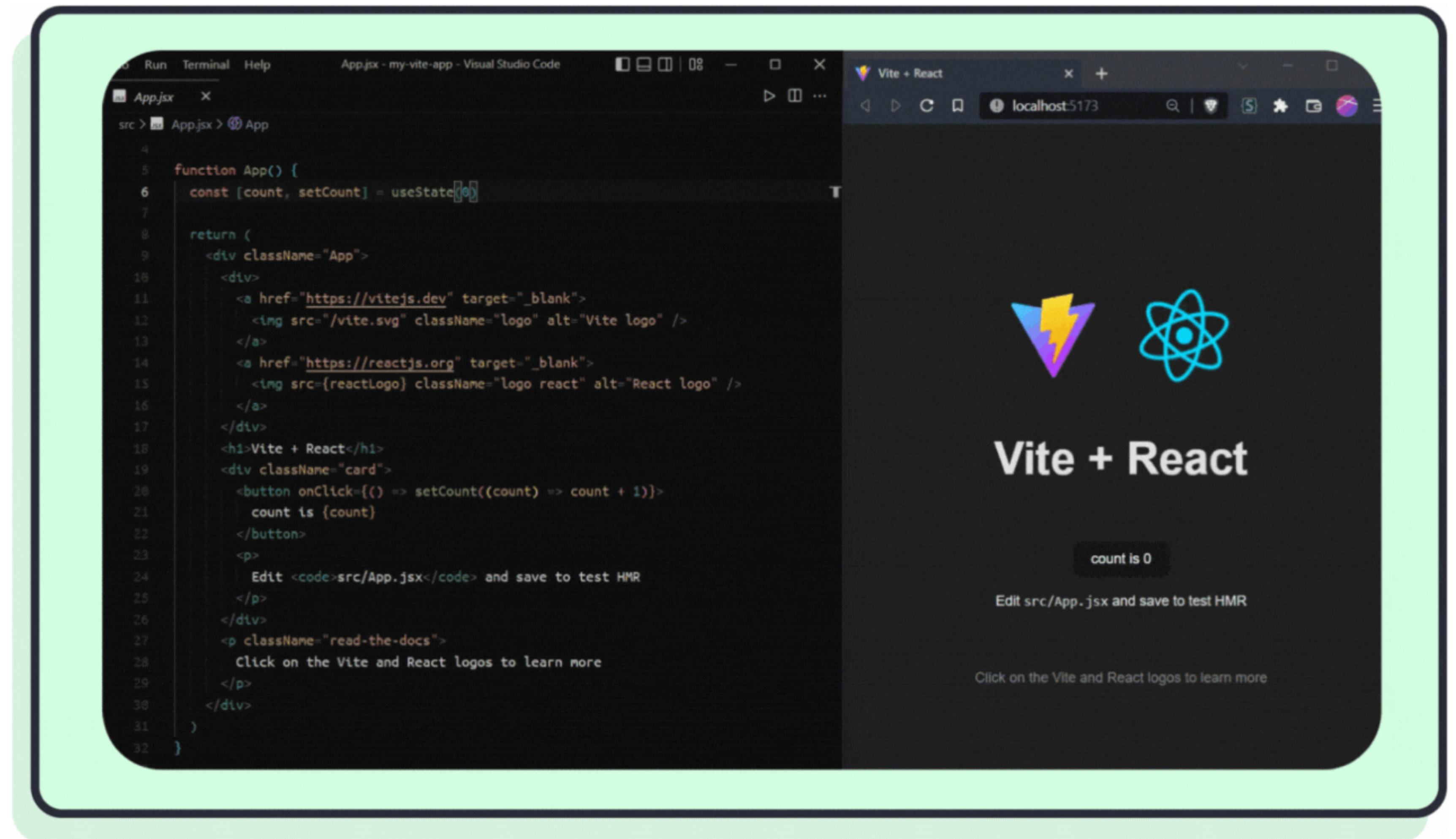
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# Por que Vitest ?

Vitest é uma estrutura de teste de unidade extremamente rápida, desenvolvida pela Vite. O Vitest visa se posicionar como o Test Runner de escolha para projetos Vite e como uma alternativa sólida mesmo para projetos que não usam Vite. O uso do Vite dev server para transformar seus arquivos durante o teste permite a criação de um executor simples que não precisa lidar com a complexidade de transformar arquivos de origem e pode se concentrar apenas em fornecer o melhor DX durante o teste. Um executor de teste que usa a mesma configuração do seu aplicativo (por meio de vite.config.js), compartilhando um pipeline de transformação comum durante o tempo de desenvolvimento, compilação e teste.

