**Installation: React with vite**

1. npm install --save-dev @testing-library/react @testing-library/dom jest @testing-library/user-event @testing-library/jest-dom
2. npm install --save-dev vitest
3. npm install --save-dev jsdom
4. Add below in package.json   
   {  
   “test”: “vitest”

}

1. Create \_\_test\_\_ folder in src and all the test files will be added there

Add below in vite.config.js  
test: {

    globals: true,

    environment: "jsdom",

 setupFiles: '.src/\_\_tests\_\_/setup.js'

  },

1. create \_\_tests\_ -> setup.js and add below code  
     
   import { afterEach } from "vitest";  
   import { cleanup } from "@testing-library/react";  
   import "@testing-library/jest-dom/vitest";  
   afterEach(() => {  
   cleanup();  
   });
2. To test React-routing, install npm install history

https://dev.to/macmacky/how-to-configure-webpack-with-react-testing-library-from-the-ground-up-4occ