

**Download:** Node.js, VScode

Create Project folder -> Open in VSCode

**Install playwright using terminal:**

In the Terminal -> `npm init playwright@latest` -> `y`,  
enter -> **Choose JavaScript** by arrow keys, enter ->  
`tests`(already written), enter -> `enter`(false for  
github...) -> `true` for install playwright browsers(Wait  
until *Happy hacking!* appears).

**😊 Points to Remember:**

Testing director in `playwright.config.js` 🙋

Builtin Browsers

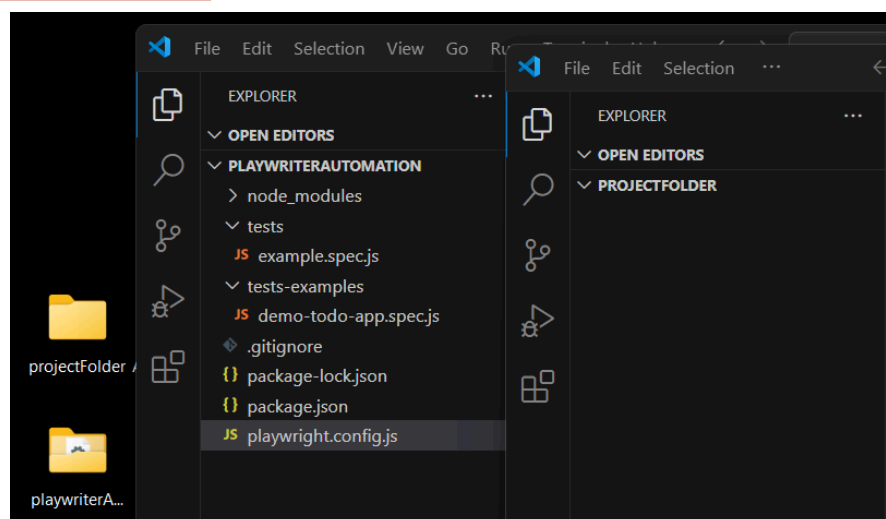
Provided by Playwright:

```
15 export default defineConfig({
16   testDir: './tests',
36 /* Configure projects for major browsers */
37 projects: [
38   {
39     name: 'chromium',
40     use: { ...devices['Desktop Chrome'] },
41   },
42   {
43     name: 'firefox',
44     use: { ...devices['Desktop Firefox'] },
45   },
46 ]
```

Where Tests will be  
executed Parallely.

To know the Version: `npm playwright -v`

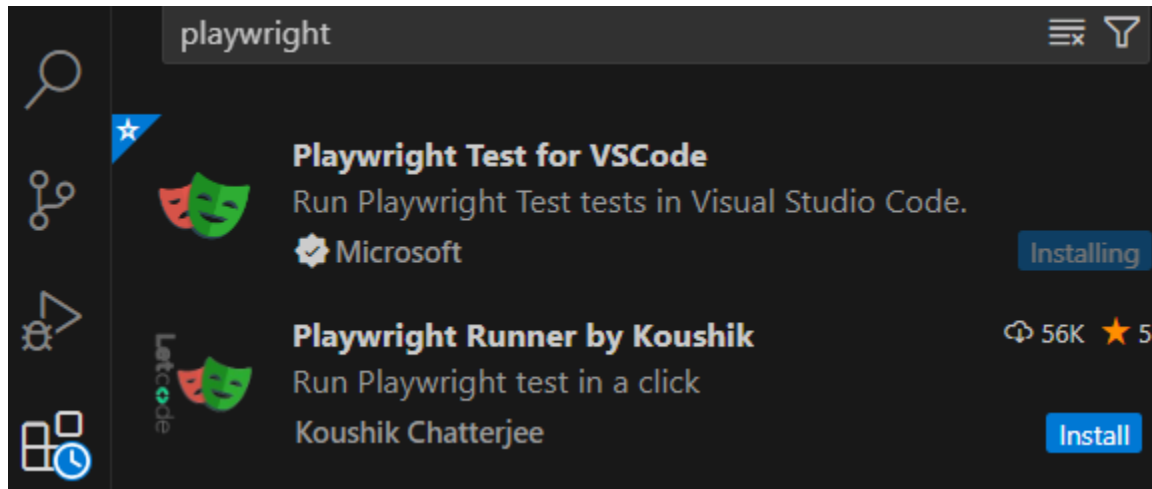
**👉 Project Visual:**



playwrightAutomation folder having all the folder structure of playwright while installing. projectFolder containing Projects.

### Install Extension: 👍

In VS code, There's an Extension(ctrl+shift+x) search for playwright Install Playwright Test for VSCode in projectFolder.



Still we have not configured with the extension.

View -> Command Palette. . .(ctrl+shift+p)

**Video Link** 👉 -> [playwrightExtension.gif](#)

Now to run all the test in the tests folder:

**npx playwright test**

- By default, Playwright will execute code in headless mode.

For headed mode: **npx playwright test --headed**

To show Report at <http://localhost:9323/>:

**npx playwright show-report**

Where test are executed in chromium, firfox, and webkit.