**Playwright Framework Setup**

Step 1:

Folder Structure:

1. Node\_modules is the folder which contains all the libraries. It contains not only the Playwright related libraries but also those libraries which are installed through npm command

Extensions:

1. ESLint: Integrates ESLint JavaScript into VS Code**(Search in ChatGPT)**

Step 2: Git Installation:

Access <https://git-scm.com/downloads/win> and download and install the .exe file

Step 3:

Create the required project structure by running the below commands in the Termninal:

Note: Copy all the commands at once and paste it in the Terminal and hit Enter

mkdir -p src/tests

mkdir -p src/pages

mkdir -p src/utils

mkdir -p src/config

mkdir -p src/api

mkdir -p src/reporting

mkdir -p src/logging

mkdir -p src/data

Step 4: Install Browser Engines by running the below command:

Npx playwright install

**Note:** **Need to understand the relationship between the browser and browser engine(Search in ChatGPT).**

**Step 5:** Creation of requirements.md file in the project structure(Sample file as shown below):  
  
A screenshot of a computer

Description automatically generated

Step 6: Page Object Chaining