CYPRESS TEST SETUP GUIDE

Step 1: Installation
Install Node.js (if you haven't already)

Cypress needs Node.js to run, so if you don't have it installed, go to the Node.js website and download the latest version.

After installing, open your terminal or command prompt to confirm the installation:

Run code
node -v

You should see a version number. This means Node.js is successfully installed!

Set Up Cypress in the Project
1. First install and open Visual Studio Code
2. Navigate to the Project Folder from the github file on visual studio code

3. Initialize the Project (if needed): If you don't already have a package.json file, create one with; Copy code (npm init -y)
4. Install Cypress: Now, install Cypress by running: Copy code (npm install cypress --save-dev)

Cypress will now be added to the project's dependencies

Step 2: Running Tests
Run Cypress Tests Locally
Open the Cypress Test Runner: To launch the Cypress GUI and manually run tests, use:

Copy code
npx cypress open

This command opens a window where you can select and run individual tests and see the results in real time.

Run Cypress in Headless Mode: If you want to run all tests in the background (useful for automation), type:

Copy code
npx cypress run