

1-Difference between JQuery method and other(cypress command)

Execution Model:

1-jQuery:Synchronous execution,blocking further code execution until the Current operation completes.

2-Cypress:Asynchronous execution with automatic waiting and command Queuing.

Usage Context:

1-jQuery:General-purpose library for DOM manipulation and event handling in any web application.

2-Cypress:Testing framework designed specifically for end-to-end testing with built-in assertions and test-specific commands.

Assertions:

1-jQuery:Requires external assertion libraries(like Chai)for test assertions.

2-Cypress:Built-in assertions and commands specifically designed for testing.

2-Dynamic dropdown in Cypress

-Dynamic dropdowns populate their options based on user input or other actions,often implemented using a combination of<input> tags and JavaScript.

//Type into the input to trigger dynamic dropdown

cy.get('#dynamicDropdown').type('Option')

//Wait for options to be populated and select an option

cy.get('#dropdownOptions').contains('Option 2').click()