**Framework Selection**

I have chosen Cypress because offers a very intuitive interface and straightforward setup. Unlike some tools that require elaborate configuration, Cypress is a tool out of the box you can work in real-time reloading and automatic waiting for commands make writing and debugging tests.

In order to create frameworks, you don’t need to build big infrastructures with complex architecture and it has many libraries to make anything that you want.

**Test case name**

Verify that a user can buy several products from the application

Requirements

* + Have installed some browser like chrome, edge, etc.
  + Have a valid username and password

**Steps**

1. Go to: <https://automationexercise.com/>
2. Login in to application with valid credentials
3. Go to the Products section.
4. Choose the third product shown in the product list and view its details.
5. Enter a random quantity generated by a function or by a library between 1 to 20.
6. Add the product to the cart.
7. Open the cart
8. Proceed to checkout.
9. Place Order
10. Fill all required fields for credit card
11. Pay and confirm
12. Final Mandatory step will be by the Register Login modal.
13. Optional Steps:
14. Log out of the account.

**Expected Result**

User bought some products in the application

