

Test Automation Project

User story #1

As a user I want to be able to navigate to the <u>nopCommerce</u> portal, search for an item, add it to the cart and verify that item is added to the cart successfully.

Description:

Use any item from the *Electronics* section. Example: *Apple iCam, HTC One Mini Blue* ...

Task 1:

Create a test case document with test steps for manual testing purposes.

Task 2:

Create automation test project that automates test steps from the "Task 1"

Available tools:

- Selenium WebDriver (with C# or Java or Phyton or Ruby or JavaScript) preferred
- Katalon Studio
- UFT (unified Functional Testing formerly QTP)
- Watir
- Cypress
- RSpec
- Cucumber

Automation testing frameworks:

- Nightwatch.js
- Protractor
- CasperJS
- Galen

Test Runner:

- NUnit
- JUnit
- xUnit
- Jasmine
- Karma
- Mocha

Note: In case your preferred tool is not in the list, feel free to use it.

Link to the web application:

https://demo.nopcommerce.com