



Tech Challenge - QA

Exercise 2 - Web FE Automation

Requirements

The following exercise will present you a test automation exercise. Programming language can be freely chosen.

Please ensure you have your preferred development environment and tools ready to use before continuing.

Introduction

You have to implement the following Web automated checks over our DEMO ONLINE SHOP: <https://www.demoblaze.com/index.html>

- Customer navigation through product categories: Phones, Laptops and Monitors
- Navigate to "Laptop" → "Sony vaio i5" and click on "Add to cart". Accept pop up confirmation.
- Navigate to "Laptop" → "Dell i7 8gb" and click on "Add to cart". Accept pop up confirmation.
- Navigate to "Cart" → Delete "Dell i7 8gb" from cart.
- Click on "Place order".
- Fill in all web form fields.
- Click on "Purchase"
- Capture and log purchase Id and Amount.
- Assert purchase amount equals expected.
- Click on "Ok"

Instructions

-
- Test framework and programming language can be freely chosen.
- Using Gherkin for test scenarios description is recommended. (i.e. Cucumber based frameworks).
- The following aspects will be taken into account for evaluation:
 - Working solution
 - Structure
 - Maintainability
 - Re-usability
 - Code quality
 - Reliability
 - Logging and evidences management
- ONCE FINISHED
 - OPTION A: share the link to a public online repository containing the solution implemented.
 - OPTION B. attached the solution implemented as a compressed single file.
- NOTE: If not finished, but running out of time, please share your implementation anyway. We will be glad to evaluate it anyway.

adidas