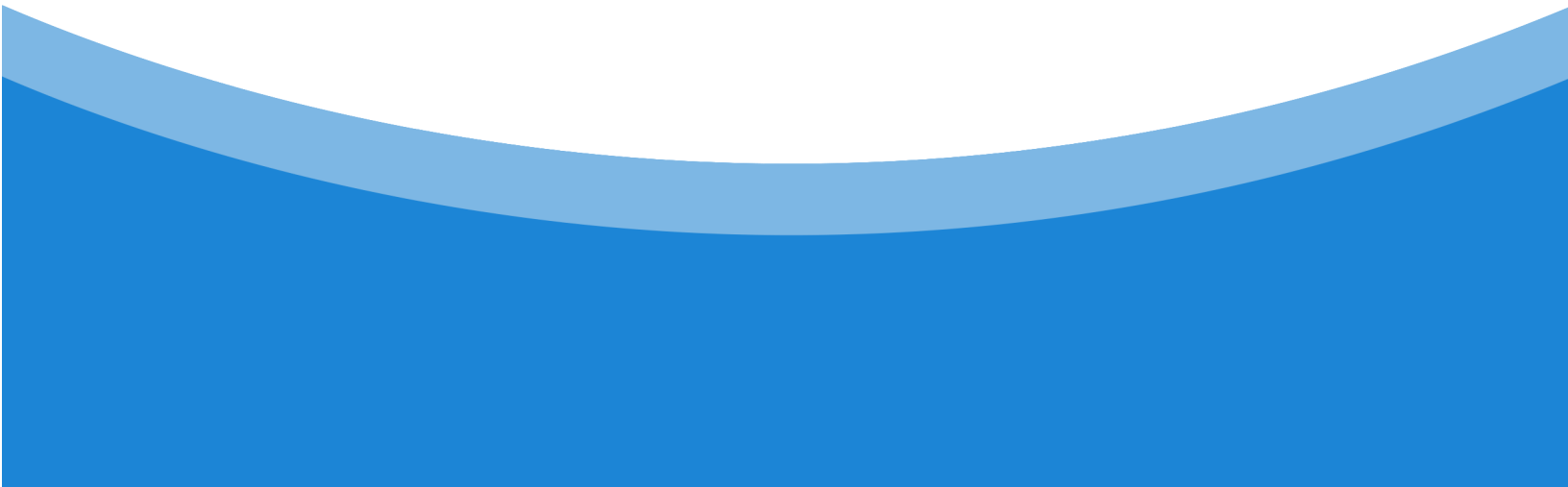2022

Test Automation Bootcamp 2.0

Capstone Project
Company name: iTIJUANA
Name of the participant: Damaris Saavedra
Date: December 26th 2022
Creation of an automated test using Selenium's
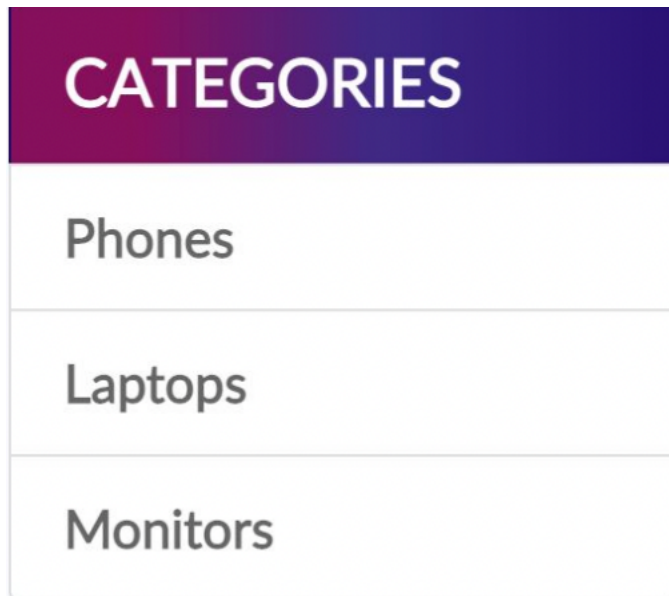WebDriver & chrome

Instructions:
1. Analyze requirement
2. Create test cases
3. Design automation framework
4. Start automating test cases

SR-12111
When opening home page (https://www.demoblaze.com/)
there must be three categories displayed in the left:

SR-12120
Clicking any of the products in the catalog displayed in the
homepage will display:
- Add to cart button
- Product description
- Price
- Name of product
- Image of product

SR-12121
Clicking add to cart button will display browser alert with
below information:
Product added
OK button to accept

SR-12130
Clicking the cart link will display below information:
1. List of items added including picture, title, price and delete
link

2. Total of items prices
3. Place order button

Github Repository link:

Tools used for this project
Used Selenium's WebDriver and chrome por this project

- Selenium-java Version 4.7.2
- Page Object Pattern
- Written test cases in PDF
- Testng Version 7.7.0
- Junit
- Custom Annotations and test description
- 4 automated requirements

Written Test Cases in PDF

Scenario 1
When opening website user gets the first category which is Phones being displayed.

Step 1 go to https://www.demoblaze.com/index.html

Scenario 2

User clicks on the name of the product which in this case is Nokia lumia 1520, therefore user gets re-directed to the phone details
Cellphone information is being displayed.

Step 2 Click on product name

Scenario 3
User adds to the cart the phone

Steps
3 User Clicks on add to cart
4 Pop confirmation comes up
5 User Clicks in OK.

Scenario 4
Steps
User verifies that phone is added In the cart by doing the following
6 User goes to cart
7 Cart info is being displayed with cellphone added