

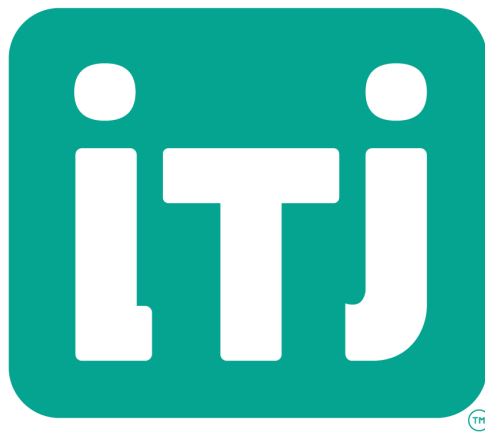
# BootCamp 2.0

## Test Automation

### Capstone Project

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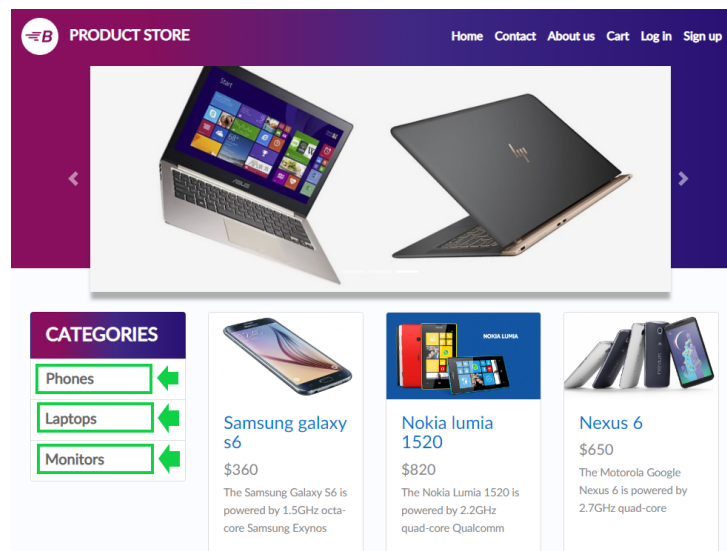
December 20, 2022

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# SR-12111

## Description

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



## Test Scenario

To verify that the three categories appear on the left on:

<https://www.demoblaze.com/index.html>

## Test Steps

1. Navigate to the main page.
2. See if they are displayed in the left of the page the categories: phone, laptops and monitors.
3. Click on "Phones" and see list of phones
4. Click on "Laptops" and see list of laptops
5. Click on "Monitors" and see list of monitors

## Expected Result

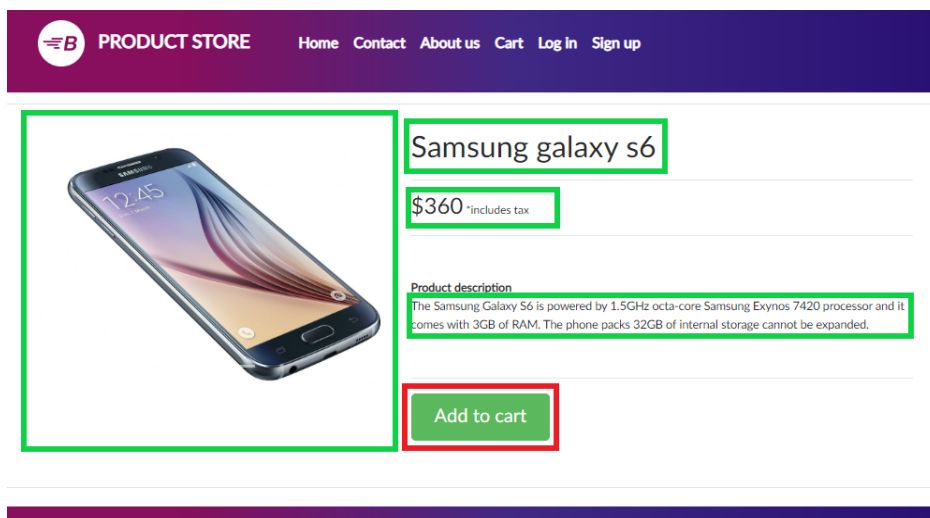
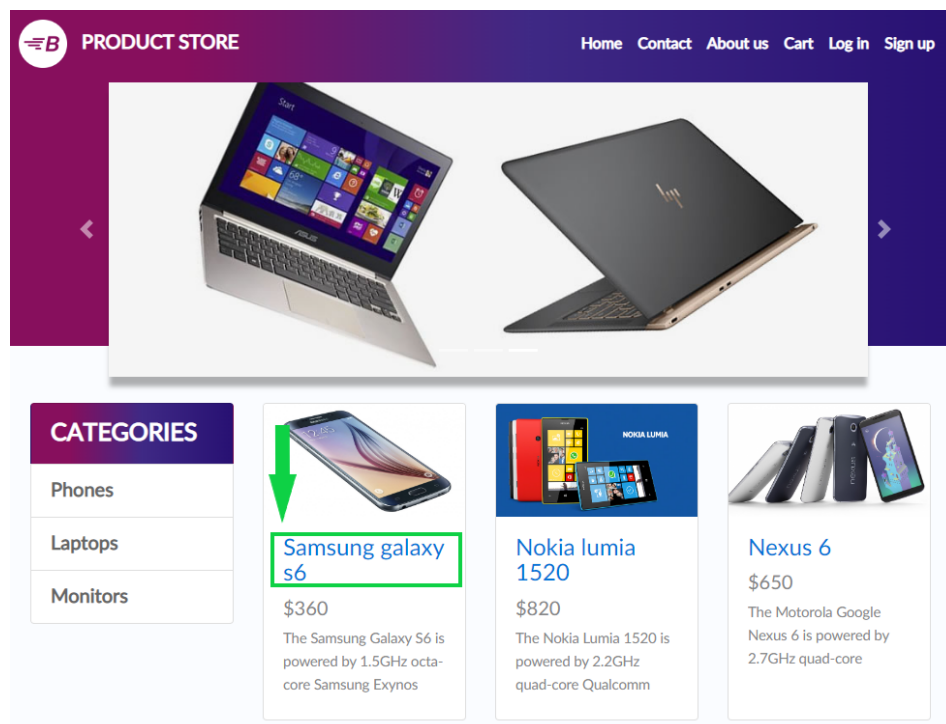
See on the left the categories phones, laptops and monitors.

# SR-12120

## Description

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



## Test Scenario

- To click on the first displayed product on:
  - <https://www.demoblaze.com/index.html#>
- To verify that the product elements are displayed:
  - <https://www.demoblaze.com/prod.html?idp =1>

## Test Steps

1. Click the title link of the first product displayed on the homepage.
2. Check if the list of elements are displayed.

## Preconditions

Have products added with all the elements visible.

## Expected Result

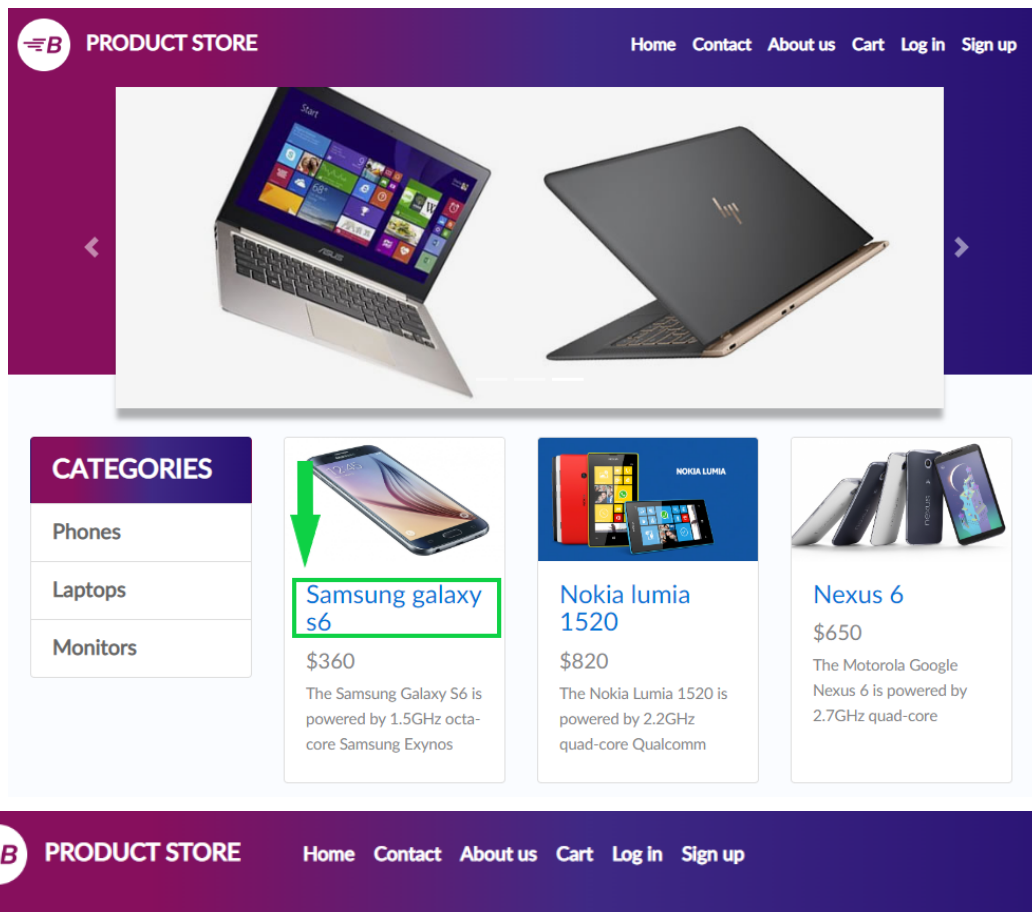
Verification that all items are displayed in the first product.

# SR-12121

## Description

Clicking add to cart button will display browser alert with below information:

- Product added
- OK button to accept



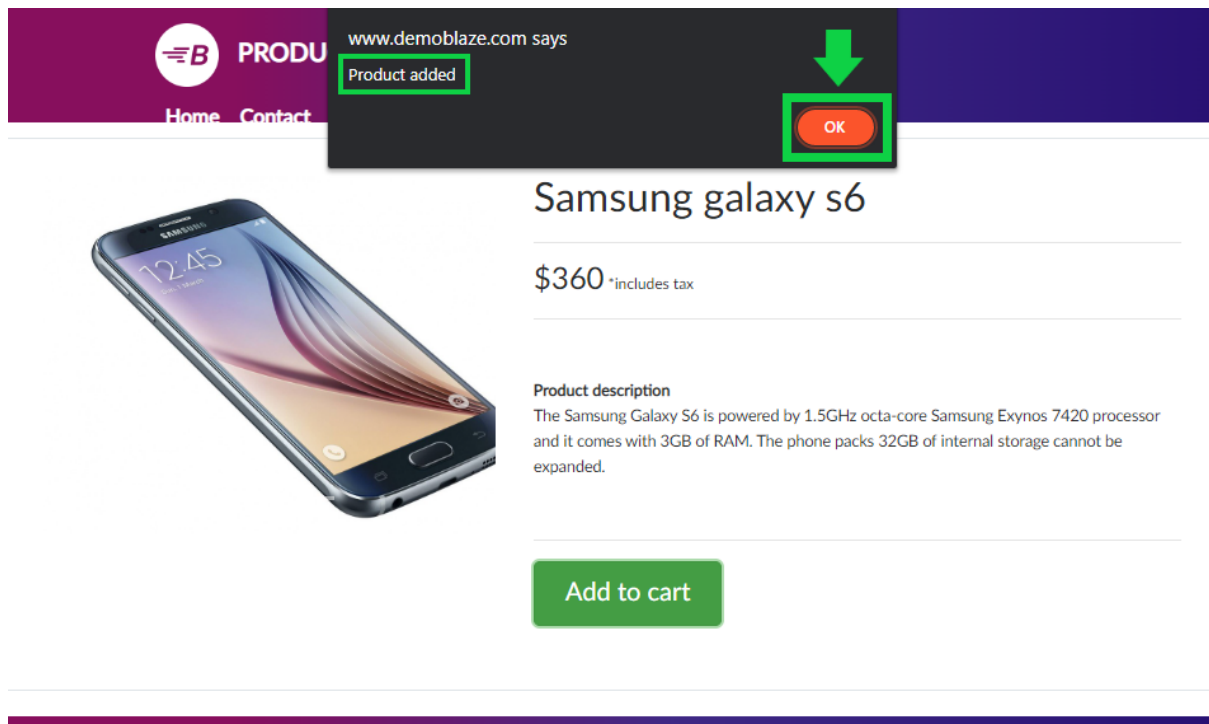
### Samsung galaxy s6

\$360 \*includes tax

#### Product description

The Samsung Galaxy S6 is powered by 1.5GHz octa-core Samsung Exynos 7420 processor and it comes with 2GB of RAM. The phone packs 32GB of internal storage cannot be expanded.

Add to cart



## Test Scenario

- To click on the first product displayed on:
  - <https://www.demoblaze.com/index.html#>
- To click on "Add to cart" and view alert on:
  - [https://www.demoblaze.com/prod.html?idp\\_=1](https://www.demoblaze.com/prod.html?idp_=1)

## Test Steps

1. Click the title link of the first product displayed on the homepage.
2. Click the "Add to cart" button.
3. Verify if the alert description is equal to "Product added".
4. Click the alert button "OK".

## Preconditions

Have products added with all the elements visible.

## Expected Result


Verification of alert description equal to "Product added".

# SR-12130



## Description

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


 **PRODUCT STORE**


Home Contact About us Cart Log in Sign up



**CATEGORIES**  
Phones  
Laptops  
Monitors

  
**Samsung galaxy s6**  
\$360  
The Samsung Galaxy S6 is powered by 1.5GHz octa-core Samsung Exynos

  
**Nokia lumia 1520**  
\$820  
The Nokia Lumia 1520 is powered by 2.2GHz quad-core Qualcomm

  
**Nexus 6**  
\$650  
The Motorola Google Nexus 6 is powered by 2.7GHz quad-core

 **PRODUCT STORE**

Home Contact About us Cart Log in Sign up




### Samsung galaxy s6

\$360 \*includes tax

**Product description**  
The Samsung Galaxy S6 is powered by 1.5GHz octa-core Samsung Exynos 7420 processor and it comes with 2GB of RAM. The phone packs 32GB of internal storage cannot be expanded.



Add to cart




**PRODU**

[Home](#)
[Contact](#)

[www.demoblaze.com](#) says  
**Product added**




## Samsung galaxy s6

\$360 \*includes tax

### Product description

The Samsung Galaxy S6 is powered by 1.5GHz octa-core Samsung Exynos 7420 processor and it comes with 3GB of RAM. The phone packs 32GB of internal storage cannot be expanded.

Add to cart


**PRODUCT STORE**

[Home](#)
[Contact](#)
[About us](#)
**Cart**
[Log in](#)
[Sign up](#)




## Samsung galaxy s6

\$360 \*includes tax

### Product description



The Samsung Galaxy S6 is powered by 1.5GHz octa-core Samsung Exynos 7420 processor and it comes with 3GB of RAM. The phone packs 32GB of internal storage cannot be expanded.

Add to cart


**PRODUCT STORE**

[Home](#)
[Contact](#)
[About us](#)
[Cart](#)
[Log in](#)
[Sign up](#)

## Products

Pic	Title	Price	x
	Iphone 6 32gb	790	<a href="#">Delete</a>
	Sony vaio i5	790	<a href="#">Delete</a>

Total

6020

[Place Order](#)

## Test Scenario

- To click on a product displayed on:
  - <https://www.demoblaze.com/index.html#>
- To click on "Add to cart" and click on "Cart" link on:
  - <https://www.demoblaze.com/prod.html?idp =1>
- To verify products, total price and button "Place order" are displayed on:
  - <https://www.demoblaze.com/cart.html>

## Test Steps

1. Loop [i] to add multiple product to cart list:
  - a. Click on the title link of the product [i] displayed on the homepage.
  - b. Click on the "Add to cart" button.
  - c. Verify if alert description is equal to "Product added".
  - d. Click on the alert button "OK".
2. Click on the "Cart" link.
3. Verify if all products on the list have the elements:
  - a. Image
  - b. Title
  - c. Price
  - d. Delete button
4. Verify if the "Total Price" is correct.
5. Verify if the "Place Order" button is displayed.

## Preconditions

Have products added on the homepage view.

## Test Data

Multiple product with those elements:

1. Image
2. Title
3. Price
4. Delete button

## Expected Result

- Confirmation of all the products added by alert clicked.
- Confirmation of all the products have all its elements in the cart list.
- Confirmation of correct "Total Price".
- Confirmation of button "Place Order" is visible.

## Postcontions


- Step to complete purchase with inputs of client and verification of successful purchase.

## **\*\*Plus\*\***: SR-12130- Add test to finish purchase successfully


### Description

Clicking on the "Place Order" button will display a modal to input information about the customer in a form to authorize the purchase.:

1. Place Order button displayed.
2. Input data to Place Order form.
3. Clicking Purchase and verify successful purchase.

 **PRODUCT STORE** [Home](#) [Contact](#) [About us](#) [Cart](#) [Log in](#) [Sign up](#)


### Products

Pic	Title	Price	x
	Samsung galaxy s6	360	<a href="#">Delete</a>

### Total

360

[Place Order](#)



### Place order

Total: 360

Name:

Country:

City:

Credit card:

Month:

Year:


[Close](#) [Purchase](#)

### Place order

Total: 360

Name:

Country:



**Thank you for your purchase!**

Id: 4375158  
Amount: 360 USD  
Card Number: 121212121212121212  
Name: Luis Diego Flores Gonzalez  
Date: 20/11/2022

[OK](#)

[Close](#) [Purchase](#)

## Test Scenario

- To click on "Place Order" button displayed in:
  - <https://www.demoblaze.com/cart.html>
- To input data for form and click on "Cart" link in:
  - [https://www.demoblaze.com/prod.html?idp\\_=1](https://www.demoblaze.com/prod.html?idp_=1)
- To verify successful purchase and click on "OK" button in:
  - <https://www.demoblaze.com/cart.html>

## Test Steps

1. In the Cart page click on "Place Order".
2. Verify that modal "Place Order" is displayed.
3. Input Fake data in form.
4. Click on the "Purchase" button.
5. Verify that modal "Check purchase" is displayed.
6. Verify if the label description is equal to "Thank you for your purchase!".

## Preconditions

- Have products added on the homepage.
- Have products added on the cart page.\
- Have a library to get fake data.

## Test Data

Fake data:

- Name
- Country
- City
- Credit card
- Month
- Year

## Expected Result

Verification that the final description on purchase modal is equal to "Thank you for your purchase!".