

**Project Name:** System testing

### Test Case Template

Test Case ID: 001

Test Designed by: Group 1

Test Priority (Low/Medium/High): Medium

Test Designed date: 19/11/2022

Module Name: Search

Test Executed by: 6487001

Test Title: Search products

Test Execution date: 19/11/2022

Description: Search products process

Objective: Ensure that users can search for products effectively.

**Pre-conditions:** User must be able to search to product.

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Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Fill the search form.	Search = iPad	User should be able to search.	User search with successful.	Pass	If you do not fill in the search box and press the search button, all products will be display.
2	Fill the search form (Fail).	Search = iPad@	User should be able to search.	User search with successful	Fail	This is because search should not contain special letters.  Including searching for products that on the website do not have this product.
3	Click on 'Icon search button'.		Navigate to desired product.	Show the desired product.	Pass	

**Pre-conditions:** User can successfully search to product.

Test Case ID: 002

Test Designed by: Group 1

Test Priority (Low/Medium/High): Medium

Test Designed date: 19/11/2023

Module Name: Order

Test Executed by: 6487001

Test Title: Order products

Test Execution date: 19/11/2023

Description: Test ordering products process

Objective: Confirm that users can successfully place an order for products.

**Pre-conditions:** User must be able to order to products.

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Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Search for the product you want.		Navigate to desired product.	Show the desired product.	Pass	
2	Click on 'Add product to cart button'.		Add product to cart.	The selected product was successfully added to the cart.	Pass	
3	Click on 'Icon cart button'.		Navigate to cart page.	Navigated to cart page with successful.	Pass	
4	Click on 'Checkout button'.		Navigate to fill address page.	Navigate to fill address page with successful.	Pass	
5	Fill the address form.	First name = Sorawit Last name = Auetrakul House Number = 150 Street Name = Mahidol Apartment = SalayaOne	User should be able to enter an address.	User enter an address with successful.	Pass	

		Town / City = ChinaTown Postcode / ZIP = 10500 Phone = 0981111111 Email address = petch47758@gmail.com				
6	Fill the address form (Fail).	First name = Sorawit@777 Last name = Auetrakul*999 House Number = 150! Street Name = Mahidol+ Apartment = SalayaOne& Town / City = ChinaTown% Postcode / ZIP = 10500\$ Phone = 0981111111A^= Email address = petch47758#	User should be able to enter an address.	User enter an address with successful.	Fail	<p>This is because Firstname and Lastname should not contain special letters and numbers.</p> <p>This is because HouseNumber, StreetName, Apartment, TownName and PostCode should not contain special letters.</p> <p>This is because Phone should not letters, contain special letters and number.</p> <p>This is because Email doesn't match the form.</p> <p>All of this, including anything that is not filled in, will not allow the order to be placed.</p>
7	Click on 'Place order button'.		Navigate to purchase the product page.	Navigate to Successfully purchased the product page.	Pass	

**Pre-conditions:** User can successfully order to products.

Test Case ID: 003

Test Designed by: Group 1

Test Priority (Low/Medium/High): Medium

Test Designed date: 19/11/2022

Module Name: Cart product

Test Executed by: 6487001

Test Title: Add to cart

Test Execution date: 19/11/2022

Description: Add to cart process

Objective: Confirm that users can add products to their shopping cart.

**Pre-conditions:** User must be able to add product to cart.

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Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Search for the product you want.		Navigate to desired product.	Show the desired product.	Pass	
2	Click on 'Add product to cart button'.		Add product to cart.	The selected product was successfully added to the cart.	Pass	

**Pre-conditions:** User can successfully add product to cart.