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| Swag Labs |
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| Use Case Scenarios |

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| Milena Tsonkova  10-11-2024 |

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# Change Log

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| Date | Change | Author |
| 10/11/2024 | Document created. | Milena Tsonkova |
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# Use Case Scenarios

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| Scenario Id | Profile | Description |
| User Login and Authentication | | |
| ULA001 | Admin | As an admin, I want to ensure that only registered users can log in and proceed to the products page.  I know that this requirement is fulfilled when a user with a valid user name and password can log in successfully. |
| ULA002 | Admin | As an admin, I want to ensure that locked-out users cannot log in and reach the products page.  I know this requirement is fulfilled when a user with locked-out credentials cannot log in and an appropriate warning message appears to inform them why they are not permitted to proceed to the products page. |
| ULA003 | Admin | As an admin, I want to ensure that non-registered users cannot log in and reach the products page.  I know this requirement is fulfilled when non-registered users cannot log in and an appropriate warning message appears to inform them why they are not permitted to proceed to the products page. |
| Products Section | | |
| PS001 | Client | As a client I want to be able to browse products on the products page.  Constraints:   * Only 6 products are available on the Website. * There is no search field. |
| PS002 | Client | As a client, I want to be able to filter products based on different criteria: price, alphabetically.  I know this requirement is fulfilled when there is a filter functionality implemented on the Website. |
| PS003 | Client | As a client, I want to be able to add products from the products page to the shopping cart.  I know this requirement is fulfilled when:   1. After pressing the “Add to cart” button next to a product, the text changes to “Remove”. 2. A red round badge appears on top of the cart icon with number 1 if the cart was previously empty. 3. If the cart was not empty, the number on this badge increases with each added product. |
| PS004 | Client | As a client, I want to be able to view product details page with detailed description and add product to the shopping cart from this page.  I know this requirement is fulfilled when:   1. I can access the product details page by clicking on any product name. 2. On product details page there is an Add to Cart button. 3. When I click this button the product is added to the shopping cart and “Add to Cart” text changes to “Remove” 4. A red round badge appears on top of the cart icon with number 1 if the cart was previously empty. 5. If the cart is empty, the number on this badge increases with each added product. |
| PS005 | Client | As a client, I want to be able to remove previously Added to Cart products from the Products Page and the Product details page.  I know this requirement is fulfilled when:   1. For a product, added to the shopping cart, the Add to Cart text changes to Remove. 2. Upon pressing the button again, the product is removed from the shopping cart and the text “Remove” changes to “Add to cart”. |
| Shopping Cart | | |
| SC001 | Client | As a client, I want to access the shopping cart by clicking on the shopping cart icon, located on the top right corner of the Website.  I know this requirement is fulfilled when I am redirected inside the shopping cart where I can see all my products with their qty, prices, and total price. |
| SC002 | Client | As a client, I want to be able to remove from shopping cart any product I want.  I know this requirement is fulfilled when:   1. There is a Remove button next to the product. 2. When I click this button the product disappears from the shopping cart. 3. The total price decreases with the price of the removed product. 4. The number in the cart’s badge decreases with 1. 5. If the shopping cart is empty, the badge disappears. |
| SC003 | Client | As a client, I want to be able to continue with the shopping once I land in the shopping cart.  I know this requirement is fulfilled when:   1. There is a “Continue Shopping” button in the Shopping cart. 2. Upon pressing this button I am redirected back to the Products page. |
| SC004 |  |  |
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# Acronyms

ULA = User Login and Authentication

PS = Products Section

SC = Shopping Cart