

Test environment	
Device	Desktop / laptop / phone
OS	Windows / MacOS / Linux / Android
Browser	Chrome / Safari / Edge / Others
Test prerequisites	
Internet connection	TRUE
Domain	shop_main
Created	5.2.2025
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<b>ID</b>	SC01		
<b>Name</b>	Start Checkout_Smoke		
<b>Priority</b>	Critical		
<b>Tags</b>	Smoke, happy_path, search, product_page, cart, checkout		
<b>Description</b>	Ensures basic eshop functionality for most common user path.		
<b>Preconditions</b>	At least 1 product exists.		
<b>Test data</b>	Existing eshop product.		
<b>Expected result</b>	Item was added to cart and checkout process was started.		
<b>Test steps</b>	1.	Navigate to the eshop.	
	2.	Search for the product.	
	3.	Enter product page.	
	4.	Add the product the the cart.	
	5.	Start checkout.	

<b>ID</b>	SC02	
<b>Name</b>	Persistant search results	
<b>Priority</b>	Medium	
<b>Tags</b>	Happy_path, search, product_page	
<b>Description</b>	Ensures that search results persists visiting product_page.	
<b>Preconditions</b>	Multiple products exist.	
<b>Test data</b>	None.	
<b>Expected result</b>	List of search results before and after visiting a product page are identical.	
<b>Test steps</b>	1.	Navigate to the eshop.
	2.	Search for the product.
	3.	Capture results.
	4.	Visit any porduct page.
	5.	Return to the results.
	6.	Compare captured results with current results

<b>ID</b>	SC03		
<b>Name</b>	Non-existent item search		
<b>Priority</b>	High		
<b>Tags</b>	Unhappy_path, search		
<b>Description</b>	Ensures that search does not return results when there are none.		
<b>Preconditions</b>	At least 1 product that does NOT exist.		
<b>Test data</b>	NON-existent eshop product.		
<b>Expected result</b>	No search results.		
<b>Test steps</b>	1.	Navigate to the eshop.	
	2.	Search for the product.	
	3.	Confirm no products were found.	

<b>ID</b>	SC04				
<b>Name</b>	Search input min limit				
<b>Priority</b>	Low				
<b>Tags</b>	Unhappy_path, search				
<b>Description</b>	Ensures search field has minimum characted limit.				
<b>Preconditions</b>	None				
<b>Test data</b>	None				
<b>Expected result</b>	Search is not executed, pop-up warning appears				
<b>Test steps</b>	1.	Navigate to the eshop.			
	2.	Search for 3 or less characters			
	3.	Check not search was executed			

<b>ID</b>	SC05		
<b>Name</b>	Add to cart		
<b>Priority</b>	High		
<b>Tags</b>	Happy_path, add_to_cart, cart, category, product_page		
<b>Description</b>	Ensures basic eshop functionality for most common user path.		
<b>Preconditions</b>	At least 2 product exists.		
<b>Test data</b>	None.		
<b>Expected result</b>	Item was found and visited via eshop structure.		
<b>Test steps</b>	1.	Navigate to the eshop.	
	2.	Navigate to categories.	
	3.	Navigate through multiple pages.	
	4.	Sort displayed items.	
	5.	Navigate to a product page.	
	6.	Add the product to the cart.	
	7.	Enter the cart.	
	8.	Confirm that added product is in the cart.	

<b>ID</b>	SC06		
<b>Name</b>	Cart accessibility		
<b>Priority</b>	Low		
<b>Tags</b>	Happy_path, cart		
<b>Description</b>	Ensures that the cart is accessible anywhere on the site.		
<b>Preconditions</b>	At least 2 product exists.		
<b>Test data</b>	None.		
<b>Expected result</b>	Item was found and visited via eshop structure.		
<b>Test steps</b>	1.	Navigate to the eshop.	
	2.	Enter the cart.	
	3.	Enter the cart AGAIN.	
	4.	Navigate to category.	
	5.	Enter the cart.	
	6.	Navigate to a product page.	
	7.	Add the product to cart.	
	8.	Enter the cart.	
	9.	Start checkout process.	
	10.	Enter the cart.	

<b>ID</b>	SC07	
<b>Name</b>	Update cart	
<b>Priority</b>	High	
<b>Tags</b>	Happy_path, cart	
<b>Description</b>	Ensures that the items in the cart can be changed.	
<b>Preconditions</b>	Item in the cart.	
<b>Test data</b>	None.	
<b>Expected result</b>	Changing the cart amount and price accordingly.	
<b>Test steps</b>	1.	Navigate to the eshop.
	2.	Navigate to the cart.
	3.	Save the overall price.
	4.	Select item in the cart.
	5.	Save amount of selected item.
	6.	Change amount.
	7.	Wait.
	8.	Compare saved amount with current amount.
	9.	Compare saved price with current overall price.
	10.	If the cart is not empty select item in the cart.
	11.	Remove selected item from the cart with remove button.
	12.	Confirm selected item was removed.



<b>ID</b>	SC08		
<b>Name</b>	Invalid cart update		
<b>Priority</b>	High		
<b>Tags</b>	Unhappy_path, cart		
<b>Description</b>	Ensures that forbidden characters cannot be entered as amount in the cart.		
<b>Preconditions</b>	Item in the cart.		
<b>Test data</b>	None.		
<b>Expected result</b>	Item amount was not changed.		
<b>Test steps</b>	1.	Navigate to the eshop.	
	2.	Navigate to the cart.	
	3.	Save the overall price.	
	4.	Select item in the cart.	
	5.	Save amount of selected item.	
	6.	Try populate amount input with invalid characters (e.g. *, /, -1,...)	
	7.	Confirm that price stayed the same.	
	8.	Confirm that the amount stayed the same.	

<b>ID</b>	SC09		
<b>Name</b>	Empty cart checkout		
<b>Priority</b>	Medium		
<b>Tags</b>	Unhappy_path, cart, checkout		
<b>Description</b>	Ensures that checkout cannot be started without items in the cart.		
<b>Preconditions</b>	Empty cart.		
<b>Test data</b>	None		
<b>Expected result</b>	Warning pop-up appears and checkout process won't start.		
<b>Test steps</b>	1.	Navigate to the eshop.	
	2.	Navigate to the cart.	
	3.	Remove all items if any.	
	4.	Continue with checkout process.	
	5.	Confirm that checkout has NOT started and warning pop-up appeared.	

<b>ID</b>	SC10		
<b>Name</b>	404 Page		
<b>Priority</b>	Critical		
<b>Tags</b>	Unhappy_path, 404		
<b>Description</b>	Ensures that that correct message is displayed when user reaches to non-existent page.		
<b>Preconditions</b>	Non-eixstent URL		
<b>Test data</b>	None		
<b>Expected result</b>	Ensures appropriate message is displayed when target page does NOT exist.		
<b>Test steps</b>	1.	Navigate to page that does not exist on the website.	
	2.	Confirm appropriate 404 message.	

<b>ID</b>	SC11		
<b>Name</b>	Add to cart soldout		
<b>Priority</b>	Medium		
<b>Tags</b>	Unhappy_path, 404, add_to_cart, product_page		
<b>Description</b>	Ensures that that correct message is displayed when user reaches to non-existent page.		
<b>Preconditions</b>	Product that is sold out.		
<b>Test data</b>	None		
<b>Expected result</b>	Ensures soldout products cannot be added to the cart.		
<b>Test steps</b>	1.	Navigate to the eshop.	
	2.	Navigate to a soldout product.	
	3.	Click add to cart button.	
	4.	Confirm product was not added.	