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
By	Antonin Faktor

ID	SC01		
Name	Start Checkout_Smoke		
Priority	Critical		
Tags	Smoke, happy_path, search, product_page, cart, checkout		
Description	Ensures basic eshop functionality for most common user path.		
Preconditions	At least 1 product exists.		
Test data	Existing eshop product.		
Expected result	Item was added to cart and checkout process was started.		
Test steps	1.	Navigate to the eshop.	
	2.	Search for the product.	
	3.	Enter product page.	
	4.	Add the product the the cart.	
	5.	Start checkout.	

ID	SC02		
Name	Persistant search results		
Priority	Medium		
Tags	Happy_path, search, product_page		
Description	Ensures that search results persists visiting product_page.		
Preconditions	Multiple products exist.		
Test data	None.		
Expected result	List of search results before and after visiting a product page are identical.		
Test steps	1.	Navigate to the eshop.	
	2.	Search for the product.	
	3.	Enter product page.	
	4.	Repeat steps 2-3 untill all items form list were searched.	

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

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

ID	SC05
Name	Add to cart
Priority	High
Tags	Happy_path, add_to_cart, cart, category, product_page
Description	Ensures basic eshop functionality for most common user path.
Preconditions	At least 2 product exists.
Test data	None.
Expected result	Item was found and visited via eshop structure.

Test steps		
	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.

ID	SC06		
Name	Cart accessibility		
Priority	Low		
Tags	Happy_path, cart		
Description	Ensures that the cart is accessible anywhere on the site.		
Preconditions	At least 2 product exists.		
Test data	None.		
Expected result	Item was found and visited via eshop structure.		
Test steps	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.	

ID	SC07		
Name	Update cart		
Priority	High		
Tags	Happy_path, cart		
Description	Ensures that the items in the cart can be changed.		
Preconditions	Item in the cart.		
Test data	None.		
Expected result	Changing the cart amount and price accordingly.		
Test steps	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.	

ID	SC08
Name	Invalid cart update
Priority	High
Tags	Unhappy_path, cart
Description	Ensures that forbidden characters cannot be entered as amount in the cart.
Preconditions	Item in the cart.
Test data	None.
Expected result	Item amount was not changed.
Test steps	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.

ID	SC09		
Name	Empty cart checkout		
Priority	Medium		
Tags	Unhappy_path, cart, checkout		
Description	Ensures that checkout cannot be started without items in the cart.		
Preconditions	Empty cart.		
Test data	None		
Expected result	Warning pop-up appears and checkout process won't start.		
Test steps	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.	

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

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