TC 1: Search for an Item

- **Preconditions:** User is on the online shopping homepage.

	Action	Expected Result
1.	Click on the search bar.	Search bar is selected and is active.
2.	Enter the name of the item.	Name is entered.
3.	Click the button [Search].	The item is found.

TC 2: Search for a Non-Existent Item

- **Preconditions:** User is on the online shopping homepage.

	Action	Expected Result
1.	Click on the search bar.	Search bar is selected and is active.
2.	Enter the name of the item.	Name is entered.
3.	Click the button [Search].	The item is not found.

TC 3: Browse Items

- **Preconditions:** User is on the online shopping homepage.

	Action	Expected Result
1.	See categories.	Categories are shown.
2.	Choose a category.	List of items from category is shown.
3.	Use filters to search for specific items.	Items are shown accordingly.
4.	Order by price (ascending).	Items are ordered by price (lowest to highest).

TC 4: View Item Details

- **Preconditions:** User has found an item through search or browse.

	Action	Expected Result
1.	Click on an item.	Detail of the item is shown.
2.	Check description.	Full description is shown.
3.	Check parameters.	Full parameters are shown.
4.	Check reviews of the item.	Reviews are shown.

TC 5: Add Item to Shopping Cart

- • **Preconditions:** User is on the item's detail page.

	Action	Expected Result
1.	Click on the button [Add to cart].	Item is added to cart.
2.	Check a cart icon.	Cart icon shows number of items added.

TC 6: Check Shopping Cart

- • **Preconditions:** User has at least one item in the shopping cart. User is on the online shopping homepage.

	Action	Expected Result
1.	Click on cart icon from homepage.	Detail of shopping cart is viewed.
2.	Go back to homepage.	Homepage is viewed.
3.	Select a category.	List of items from category are shown.
4.	Click on cart icon.	Detail of shopping cart is viewed.
5.	Go back to category.	Category is viewed.
6.	Go to the detail of item.	Detail is viewed.
7.	Click on cart icon.	Detail of shopping cart is viewed.
8.	Check the item in cart.	Item, name, quantity and price are shown.

TC 7: Update Shopping Cart

- • **Preconditions:** User has at least one item in the shopping cart and has the shopping cart open.

	Action	Expected Result
1.	Click on the "+" button next to the item.	Amount of the item in shopping cart is increased by 1.
2.	Click on the "-" button next to the item.	Amount of the item in shopping cart is decreased by 1.
3.	Enter a valid promo in the "Promo code" field.	Promo code is applied and price of the item in cart is updated accordingly.
4.	Click on the "-" button next to the item.	If quantity=0, item is removed and shopping cart is empty.

TC 8: Checkout

- **Preconditions:** User has at least one item in the shopping cart.

	Action	Expected Result
1.	Click on the button [Proceed to Checkout].	Detail of checkout page is viewed.
2.	Select shipping.	Shipping is selected.
3.	Select payment method.	Payment method selected.
4.	Fill in shipping information.	Information is filled in.
5.	Click on button [Confirm order].	Order is completed.
6.	Check order confirmation.	Order is confirmed, purchase ID is shown.

TC 9: End to end test

- **Preconditions:** User is on the online shopping homepage.

	Action	Expected Result
1.	Search for an item.	Item is found.
2.	Click on the item.	Detail is shown.
3.	Click on shopping cart icon.	Item is added to the cart.
4.	View shopping cart.	Detail of shopping cart is viewed.
5.	Click on the button [Proceed to Checkout].	Detail of checkout page is viewed.
6.	Select shipping.	Shipping is selected.
7.	Select payment method.	Payment method is selected.
8.	Fill in shipping information.	Information is filled in.
9.	Click on button [Confirm order].	Order is completed.
10.	Check order confirmation.	Order is confirmed, purchase ID is shown.