

Sample Test Cases

Project: Wildberries (on the **Testing for beginners** course)

Test Case TC7625: Search by Product Name

Preconditions:	
Add the following 4 products to the database: 1. Name: Mug Harry Potter: Hogwarts Crest 2. Name: Mug Description: Harry Potter Hogwarts Crest 3. Name: Mug Description: Harry Potter Characteristics (Features of the mug): Hogwarts Crest 4. Name: Rug Home sweet home	

Steps:	Expected Result:
1. Open the Wildberries homepage (http://www.wildberries.test.ru/)	The homepage opens with a search bar located at the top center.
2. Enter "Mug Harry Potter Hogwarts Crest" in the search bar.	The full name fits into the search bar without being truncated.
3. Press Enter.	The product page opens, showing products 1 to 3. Product 4 is not displayed.

Test Case TC7626: Sorting Products by Price (High to Low)

Preconditions:

Add 7 products to the database:

1. SKU 2324 - Name: Mug Harry Potter Hogwarts Crest, Price: 3000 RUB
2. SKU 2325 - Name: Mug Mozart, Price: 2000 RUB
3. SKU 2326 - Name: Mug Home sweet home, Price: 1800 RUB
4. SKU 2327 - Name: Mug Simon the Cat, Price: 1666 RUB
5. SKU 2328 - Name: Mug Porcelain, Price: 1666 RUB (new price: 1575 RUB, 5% discount)
6. SKU 2329 - Name: Mug 220 ml. Paw Patrol, Price: 6000 RUB (new price: 2000 RUB, 67% discount)
7. SKU 2330 - Name: Mug Emperor, Price: 3000 RUB

Steps:

1. Open the Wildberries homepage (<http://www.wildberries.test.ru/>).
2. Search for products with the name "Mug".
3. Sort by price in descending order.

Expected Result: The products are displayed in the following order by price:

SKU 2324 (3000 RUB)
SKU 2330 (3000 RUB)
SKU 2325 (2000 RUB)
SKU 2329 (2000 RUB)
SKU 2326 (1800 RUB)
SKU 2327 (1666 RUB)
SKU 2328 (1575 RUB)

Prices are displayed in bold purple font. Products with the same price are sorted according to the database.

Sample Checklists

Checklist for Photo Search in Wildberries

File Formats:

Priority	Number	Check	Expected Result
High	FPWB 1	JPG (e.g., "ProductImage300.JPG")	The system displays a list of products, including the product from the photo.
High	FPWB 2	JPEG (e.g., "ProductImage300.JPEG")	Same as above.
High	FPWB 3	PNG (e.g., "ProductImage300.PNG")	Same as above.
High	FPWB 4	BMP (e.g., "ProductImage300.BMP")	Same as above.
High	FPWB 5	GIF (e.g., "ProductImage300.GIF")	Same as above.

Resolution:

Priority	Number	Check	Expected Result
High	FPWB 12	Photo 200x200 pixels	The system displays a list of products, including the product with SKU 300.
High	FPWB 13	Photo 500x600 pixels	Same as above.
Medium	FPWB 15	Photo 200x199 pixels (boundary value)	Error page appears, stating photo requirements.

File Size:

Priority	Number	Check	Expected Result
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High	FPWB 17	Photo 3 MB	The system displays a list of products, including the product from the photo.
Medium	FPWB 23	Photo 1 GB (technological limit)	Error page appears, stating photo requirements.

File Names:

Priority	Number	Check	Expected Result
High	FPWB 24	Random file with a name in Russian letters	The system displays a list of products, including the product from the photo.
High	FPWB 26	Random file with a name in English letters	Same as above.
Medium	FPWB 29	File with the maximum name length (250+ characters)	Same as above.
Medium	FPWB 30	A random photo of a supported format, resolution, and size with a name containing special characters (Ёлки~!@#\$%^&()_+ "№%?()_ /><"{}[]/<>.JPG)	The system displays a list of products that includes the product from the photo.
Low	FPWB 31	A random photo of a supported format, resolution, and size with a name made of emojis ((👉👈)=)❄️.jpeg)	The system displays a list of products that includes the product from the photo.

Checklist for Increasing the Quantity of Items in the Wildberries Cart"

Website (User not logged in):

Number	Test Check	Expected Result
UVTK 1	Add an item to the cart from the product list page and press the "+" button (testing the logical boundary - first press of "+")	The cart contains 2 units of the item
UVTK 2	Add an item to the cart from the product page and press the "+" button (testing the logical boundary - first press of "+")	The item appears in the cart with 1 unit; after pressing "+", the quantity becomes 2
UVTK 3	Increase the item quantity by 1 using the "+" button	The quantity is recalculated, and the number of items in the cart increases by 1
UVTK 4	Decrease the item quantity by 1 using the "-" button and then increase it again by pressing "+"	The quantity decreases by 1, and then increases by 1 again
UVTK 5	Decrease the item quantity to 0 using the "-" button and then press "+" (testing zero)	The quantity does not go below 1; it increases to 2, and the total price is recalculated
UVTK 6	Decrease the quantity to 0 by entering 0 and pressing "+" (testing zero)	The item is not removed; the quantity is recalculated to 1, then increases to 2
UVTK 7	Increase the item quantity by entering 99 and pressing "+" (arbitrary boundary as the third digit is cut off during input)	The quantity is recalculated to 100
UVTK 8	Enter a three-digit quantity (100, 256) and press "+" (arbitrary boundary as the third digit is cut off)	The first digit is cut off; the quantity is recalculated to 1 and 56, and pressing "+" results in 2 and 57, respectively
UVTK 9	Enter a number and press "+" without submitting (e.g., 5 and "+")	The quantity increases from 5 to 6

UVTK 10	Press "+" until reaching 1 less than the maximum number of items allowed in the cart (boundary value)	The cart contains 219 items
UVTK 11	Press "+" until reaching the maximum number of items in the cart (arbitrary boundary)	The quantity increases to 220
UVTK 12	Press "+" after reaching the maximum number of items in the cart (boundary value)	An error message appears stating that no more than 220 items can be added to the cart
UVTK 13	Items that were sold out and reappeared are in the cart when the maximum number of items is reached (boundary value)	The cart cannot hold more than 220 items, including restocked items
UVTK 14	Press "+" until reaching the maximum available quantity of an item (logical boundary)	The cart contains exactly the number of items available in stock
UVTK 15	Press "+" after reaching the maximum available quantity of an item (boundary value)	The "+" button becomes inactive, and nothing happens when pressed
UVTK 16	Press "+" until reaching 219 items in the cart (boundary value)	It is possible to add 219 units if available in stock
UVTK 17	Press "+" until reaching 220 items in the cart (arbitrary boundary)	It is possible to add 220 units if available in stock
UVTK 18	Press "+" after reaching 220 items in the cart (boundary value)	220 items are added, and after that, pressing "+" does nothing
UVTK 19	Press "+" many times (1000 times) (searching for the technological boundary)	The quantity increases by 1 with each press, and the button can be pressed until the item is no longer available or until 220 units are reached; after that, pressing "+" does nothing
UVTK 20	Hold the "+" button	The + button is pressed only once, 1 unit of the item is added to the cart.

App (Android and iOS)

Number	Test Check	Expected Result
UVTK 21	Add an item to the cart from the product page and increase the quantity using "+"	2 units of the item are added to the cart
UVTK 22	Increase the item quantity by pressing "+" from the cart page	The number of items increases by 1
UVTK 23	The cart contains the maximum available quantity of an item; attempt to increase the quantity from the product page	A message appears at the top of the screen: "All available items have already been added; none left in stock"
UVTK 24	The cart contains the maximum available quantity of an item; attempt to increase the quantity from the cart page	The "+" button is inactive; pressing it shows an animation, but the quantity remains the same, and the total does not change
UVTK 25	Press "+" until reaching 1 less than the maximum number of items allowed in the cart (boundary value)	The cart contains 219 items
UVTK 26	Press "+" until reaching the maximum number of items allowed in the cart (220) (arbitrary boundary)	The quantity increases to 220
UVTK 27	Press "+" after reaching the maximum number of items allowed in the cart (220) (arbitrary boundary)	An error message appears stating that no more than 220 items can be added to the cart
UVTK 28	Press "+" from the product page until reaching the maximum number of items allowed in the cart (220) (arbitrary boundary)	The item quantity in the cart increases
UVTK 29	Press "+" from the product page after reaching the maximum number of items allowed in the cart (220) (arbitrary boundary)	An error message appears stating that no more than 220 items can be added to the cart

Logged-in User

Number	Test Check	Expected Result
UVTK 30	Duplicate the cart tab, increase the quantity by 1 on one tab, and refresh the second tab	The quantity increases by 1 on both tabs
UVTK 31	Open the cart on a tab and in the app; increase the quantity by 1 on the website and refresh the cart in both the app and on the website	The quantity increases by 1, synchronized between the app and the website
UVTK 32	Open the cart on a tab and in the app; increase the quantity by 1 on both the website and in the app, then refresh the cart	The quantity increases by 1, synchronized between the app and the website
