Test plan

for www.computerland.rs

Application/Website: www.computerland.rs

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Introduction:

- Testing login functionlity
- Testing search functionality
- Testing useability check
- Visual impression of the application

Resource: Windows 8.1 Pro + Chrome browser

In scope: User experience testing + login/serach functionality

Out of scope: Performance testing, stres testing, smoke testing, regression testing.

Risks: We can expect slower page loading because of WiFi connection.

Test setup:

Using a Chrome web browser, we open the application www.computerland.com

Test case 1
Testing search functionality, www.computerland.com

Test	Descrpition	Expected	Actual	Status
step		behavior	behavior	
1.	Open www.computerland.com	Page is opened	As expected	Passed
2.	In the search field enter 'world of warcraft', press enter	Shows products that are related to the keyword	As expected	Passed
3.	Click on an empty search field	Shows the list of the most serached products	As expected	Passed
4.	Click on the microphone in the search field, say a keyword	Shows products that are related to the keyword	As expected	Passed
5.	In the search field enter '452', press enter	Shows products that are related to the keyword(prodcuts that contain given numbers in their bar code or name)	As expected	Passed

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6.	In the search field	Doesn't show any	Shows prodcts	Failed
	enter '#' , press enter	products	that are not	
			related to the	
			keyword	
7.	In the serach field	Shows products	Shows some	Failed
	enter 'drveni', press enter	that are realted to	products that	
		the keyword	are not related	
			to the keyword	
8.	In the serach field enter	Shows products	As expected	Passed
0.	any color, press enter	that are related to		
		the keyword		
9.	In the serach field	Shows prodcuts	Shows only	Failed
	enter 'akcije', press enter	that are on sale	some of	
			discounted	
			products	
10.	In the search field	Shows all	Shows prodcuts	Failed
10.	enter 'akcija', press enter	products that are	that are not on	
		on sale	sale	
11.	In the serach field	Shows all	As expected	Passed
	enter 'xaomi', press enter	products that are	-	
		related to the		
		keyword		
12.	In the serach field	Doesn't show any	As expected	Passed
12.	enter 'karmin', press	products	·	
	enter	-		
13.	In the search field	Shows products	Shows products	Failed
	enter 'novo', press enter	that are recently	that are not	
		added	related to the	
			keyword	
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Test case 2 Testing login funcionality www.computerland.com

Test step	Description	Expected behavior	Actual behavior	Status
1.	Fill all fields for	Account is	As expected	Passed

	registration and click on	successfully		
	registration button	created		
2.	Enter the correct	We are	As expected	Passed
	username and password	redirected to my		
	in login form	account page		
3.	Both fields in the form are	A notification	As expected	Passed
	empty, click on login	that says: 'fill out		
		empty fields' is		
		displayed		
4.	Enter the correct	'User is not	As expected	Passed
	username and wrong	found' is		
	password	displayed		
5.	Click on button 'forgot	New password	As expected	Passed
	password', enter correct	has been saved		
	email and new password	and sent to		
	and click on button	email		
	'restart password'			
6.	Enter letters and	Error should	Letters and	Failed
	punctuation marks for	appear	punctuation	
	phone number field		marks are	
			allowed	
7.	In the name field enter	Error should	Numbers are	Failed
	numbers	appear	allowed	
8.	Click on 'clear form'	All fields in the	As expected	Passed
		form are empty		

Test case 3

 $\textbf{Test usability } \underline{www.computerland.com}$

Test	Description	Expected behavior	Actual	Status
step			behavior	

1. www.computerland.com are clearly visible 2. Product search by all categories are clearly visible 3. Click on category, search for category we are interested in 4. Instruction for the user 4. Instruction for lowest price is reduced process for equipment, then click on equipment, then click on mouse 7. Make a products list then log out menu bar, page is visible 9. There is an option for online chat in right side of menu bar menu bar femu bar icon menu bar products to the basket oppossible 12. Adding a large amount of the same product are possible 13. Product sorting is possible 2. Click on attegory, search clate or actegory, aproduct category, a product to a product the result to the result and result the result th					
categories category, a product list is showed 3. Click on category, search for category we are interested in 4. Instruction for the user 5. Notification for lowest prices 6. Search by category: example for gaming mouse, click on equipment, then click on mouse 7. Make a products list then log out by user after login appear menu bar, page is visible of menu bar 8. Crossing the mouse over menu bar page is visible of menu bar 10. Click on any social media icon 11. Add different types of products to the basket of the same product 12. Adding a large amount of the same product inter many products as are available 13. Product sorting is Easy and fast to the Easy and fast to the tass to the result Intersult As expected Passed As expected Passed Passed As expected Passed Failed As expected Passed	1.	www.computerland.com	_	As expected	Passed
for category we are interested in 4. Instruction for the user All information are available on the site 5. Notification for lowest prices Feeding an email when the product price is reduced 6. Search by category: example for gaming mouse, click on equipment, then click on mouse 7. Make a products list then log out 7. Make a products list then log out 7. There is an option for online chat in right side of menu bar 10. Click on any social media icon 11. Add different types of products to the basket of the same product 12. Adding a large amount of the same product 13. Product sorting is All information are available on the site All information are available on the save pected As expected Passed Passed As expected Passed Passed Passed As expected Passed	2.	1	category, a product	As expected	Passed
available on the site Notification for lowest prices Notification for lowest price is reduced Receiving an email when the product price is reduced Passed Search by category: example for gaming mouse, click on equipment, then click on mouse Make a products list then log out Product list made by user after login appear Clear page view, without interruption There is an option for online chat in right side of menu bar Click on any social media icon Click on any social media icon Add different types of products to the basket of the same product Adding a large amount of the same product As expected Passed Passed As expected Passed Passed As expected Passed Passed Passed Passed Failed As expected Passed Failed As expected Passed Failed As expected Passed Failed If you are in the basket you can add as many products as are available Product sorting is Product are listed As expected Passed	3.	for category we are	· ·	As expected	Passed
prices when the product price is reduced 6. Search by category: example for gaming mouse, click on equipment, then click on mouse 7. Make a products list then log out by user after login appear 8. Crossing the mouse over menu bar, page is visible of menu bar 9. There is an option for online chat in right side of menu bar 10. Click on any social media icon 11. Add different types of products to the basket 12. Adding a large amount of the same product 13. Product sorting is Product sorting is Product st that are related to the category name appear As expected Passed Passed As expected Passed If you are in the basket you can add as many products as are available As expected Passed	4.	Instruction for the user	available on the	As expected	Passed
example for gaming mouse, click on equipment, then click on mouse 7. Make a products list then log out by user after login appear 8. Crossing the mouse over menu bar, page is visible of menu bar 9. There is an option for online chat in right side of menu bar 10. Click on any social media icon 11. Add different types of products to the basket of the same product 12. Adding a large amount of the same product is an option for products are available 13. Product sorting is 15. Product sorting is 16. Product sorting is 17. As expected passed 18. As expected passed 18. As expected passed 18. As expected passed 19. As expected passed	5.		when the product	As expected	Passed
then log out by user after login appear 8. Crossing the mouse over menu bar, page is visible without interruption 9. There is an option for online chat in right side of menu bar 10. Click on any social media icon 11. Add different types of products to the basket of the same product 12. Adding a large amount of the same product 13. Product sorting is 15. Crossing the mouse over menu bay user after login appear 16. Clear page view, without interruption 17. Receiving information about store or products appear on that social media 18. Add different types of products 19. Adding a large amount of the product 19. Adding a large amount are available 19. There is no answer 19. As expected 19. Passed 19. As expected 19. Passed 19. There is no answer 19. As expected 19. Passed 19. There is no answer 19. As expected 19. Passed 19. There is no answer 19. As expected 19. Passed 10. Click on any social media answer 10. Click on any social media information about store or products 10. Click on any social media 11. Add different types of products to the basket unlimited number of products 12. Adding a large amount of the basket you can add unlimited amount of the product 13. Product sorting is 14. As expected 15. As expected 16. You are in the basket you can add unlimited amount of the product 16. As expected 17. As expected 18. Product sorting is 18. Product sorting is 19. As expected 19. As expected 19. As expected 19. Passed	6.	example for gaming mouse, click on equipment, then click on	related to the category name	As expected	Passed
menu bar, page is visible without interruption 9. There is an option for online chat in right side of menu bar 10. Click on any social media icon 11. Add different types of products to the basket of products to the basket 12. Adding a large amount of the same product 13. Product sorting is without interruption Recceiving information about store or products immediately Redirected to the shop page on that social media There can be unlimited number of products You can add as many products as are available Passed If you are in the basket you can add unlimited amount of the product As expected Passed	7.	· -	by user after login	As expected	Passed
online chat in right side of menu bar store or products immediately 10. Click on any social media icon shop page on that social media 11. Add different types of products to the basket of products to the basket of the same product 12. Adding a large amount of the same product many products as are available amount of the product 13. Product sorting is Product are listed As expected answer answer store or products answer store or product answer sto	8.	_	without	As expected	Passed
icon shop page on that social media 11. Add different types of products to the basket unlimited number of products 12. Adding a large amount of the same product many products as are available amount of the product 13. Product sorting is Product are listed As expected As expected Passed	9.	online chat in right side	information about store or products		Failed
products to the basket unlimited number of products 12. Adding a large amount of the same product many products as are available can add unlimited amount of the product 13. Product sorting is Product are listed As expected Passed	10.	•	shop page on that	As expected	Passed
of the same product are available can add unlimited amount of the product 13. Product sorting is Product are listed As expected Passed	11.		unlimited number	As expected	Passed
	12.		many products as	the basket you can add unlimited amount of the	Failed
	13.	_		As expected	Passed

		order		
14.	Product filtering is	When a specific	As expected	Passed
	possible	filter is selected		
		only relevant		
		products appear		

Test case 4

Visual impression of the application:

Test	Description	Expected	Actual behavior	Status
step		behavior		
1.	All important	Easy for use	As expected	Passed
	information is available			
	on the homepage			
2.	Advertising for some	Some products	As expected	Passed
	products	are promoted		
		on the		
		homepage,		
		clearly visible		
3.	New price of product is	The new price	The new price is	Failed
	visually displayed	stands out from	not highlighted	
		the old	enough	
		price(exp:		
		should be		
		marked with		
		different color)		
4.	Products are rated	The product	Most products	Failed
		rating is shown	aren't rated	
		by the number		
		of stars		
5.	In registration form	There should be	Required fields	Failed
	required fields are	' * ' for required	are not marked	

		marked	fields		
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Test teardown: Close web application www.computerland.com and Chrome web browser.

Test report:

- A suggested improvment for the search functionality would be to give the suggestions after the third typed letter, instead of after the first.
- The functionality of finding specific itmes based on typed keywords does not work properly because, instead of finding items related to the keyword, it finds the wrong products or does not find anything.
- Instead of giving information about the store or products, the online chat option does not respond.

- -There should be an option to buy only available products, but the page allows unlimited additions to the cart.
- Overall application is easy and intuitive to use, with a clean and simple layout. It could be also improved with the option to be translated in english.