Project Name: Trinity Test

Test Case

Test Case ID: Test 1   **Test Designed by:** Esa

Test Priority (Low/Medium/High): Med   **Test Designed date:** 3.10.2023

Module Name: Software Testing   **Test Executed by:** Edem

Test Title: Do all product categories have a "landing page"

Test Execution date: 3.10.2023

Description: Test to see if each of the product categories has a landing page (href)

Pre-conditions: Website must be accessible (http://jimms.fi)
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Open browser	Google Chrome Browser	Chrome browser opens up and stays open.	Chrome browser opens up and stays open.	Pass	
2	Open webpage	URL = http://jimms.fi	Webpage opens up	Webpage opened up	Pass	
3	Click on 1st product category	"Tietokoneet"	Browser is directed to this webpage: https://www.jimms.fi/fi/Product/Tietokoneet	Webpage opened https://www.jimms.fi/fi/Product/Tietokoneet	Pass	

			Browser is directed to this webpage: https://www.jimms.fi/fi/Product/Komponentit	Webpage opened https://www.jimms.fi/fi/Product/Komponentit	Pass	
4	Click on 2nd product category	"Komponentit"				
5	Click on 3rd product category	"Oheislaitteet"	Browser is directed to this webpage: https://www.jimms.fi/fi/Product/Oheislaitteet	Webpage opened https://www.jimms.fi/fi/Product/Oheislaitteet	Pass	
6	Click on 4th product category	"Pelaaminen"	Browser is directed to this webpage: https://www.jimms.fi/fi/Product/Pelaaminen	Webpage opened https://www.jimms.fi/fi/Product/Pelaaminen	Pass	
7	Click on 5th product category	"Verkkotuotteet"	Browser is directed to this webpage: https://www.jimms.fi/fi/Product/Verkkotuotteet	Webpage opened https://www.jimms.fi/fi/Product/Verkkotuotteet	Pass	
8	Click on 6th product category	"Tarvikkeet"	Browser is directed to this webpage: https://www.jimms.fi/fi/Product/Tarvikkeet	Webpage opened https://www.jimms.fi/fi/Product/Tarvikkeet	Pass	

9	Click on 7th product category	"Erikoistuotte et"	Browser is directed to this webpage: https://www.jimms.fi/ fi/Product/ Erikoistuott eet	Webpage opened https://www.ji mms.fi/fi/Prod uct/Erikoistuot teet	Pass	
10	Click on 8th product category	"Ohjelmistot"	Browser is directed to this webpage: https://www.jimms.fi/ fi/Product/ Ohjelmistot	Webpage opened https://www.ji mms.fi/fi/Prod uct/Ohjelmisto t	Pass	
11	Click on 9th product category	"Palvelut"	Browser is directed to this webpage: https://www.jimms.fi/ fi/Product/ Palvelut	Webpage opened https://www.ji mms.fi/fi/Prod uct/Palvelut	Pass	
12	Click on 10th product category	"Kampanjat"	Browser is directed to this webpage: https://www.jimms.fi/ fi/Product/ Kampanjat	Webpage did not open. No href element was found.	Fail	

Post-conditions: -

Project Name: Trinity Test

Test Case

Test Case ID: Test 2   **Test Designed by:** Esa

Test Priority (Low/Medium/High): Med   **Test Designed date:** 5.10.2023

Module Name: Software Testing   **Test Executed by:** Marika

Test Title: Search feature from main page   **Test Execution date:** 5.10.2023
Description: Test the search for the product
and the product page

Pre-conditions: User has working internet access
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Open browser and jimms.fi	URL = http://jimms.fi	Opens browser and jimms.fi	Open browser and jimms.fi	Pass	
2	Click the search bar		Clicks the search bar	Click the search bar	Pass	
3	Type the product name	Search Element = PS5	Inputs PS5	Inputs PS5	Pass	
4	Press Enter	ENTER	Searches for the product	Searches for the product	Pass	
5	Capture the screenshot		Captures the screenshot of the product	Captures the screenshot of the product	Pass	
6	Select the first product		Clicks the first product and	Clicks the first product and	Pass	

			goes into its page	goes into its page		
7	Page should have the name of the product	Product Name = PS5	The page of the product contains PS5	The page of the product contains PS5	Pass	

Post-conditions:

User has a desired product opened in their browser

Project Name: Trinity Test

Test Case

Test Case ID: Test 3

Test Priority (Low/Medium/High): Med

Module Name: Software Testing
Test Title: Find the button "Lisää koriin" from a product page
Description: Testing if "Lisää koriin" button is detected

Test Designed by: Esa

Test Designed date: 3.10.2023

Test Executed by: Roy

Test Execution date: 3.10.2023

Pre-conditions: User has internet connection
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Opens Chrome browser		Chrome browser opens	Successfully opened Chrome browser	Pass	
2	Opens the product page	Product page link: Click here	Product page opens	Successfully opened product page	Pass	
3	Detecting the button		Button should be detected	Successfully detected	Pass	

Post-conditions:
User has succesfully opened the product page and detects the "Lisää koriin" button, passing the test.

Project Name: Trinity Test

Test Case

Test Case ID: Test 4   **Test Designed by:** Esa

Test Priority (Low/Medium/High): Med   **Test Designed date:** 3.10.2023

Module Name: Software Testing   **Test Executed by:** Roy
Test Title: Take a screenshot of "Lisää koriin"
button's element
Test Execution date: 3.10.2023
Description: Taking screenshot of a product
page button (linked with test 3)

Pre-conditions: User has internet connection
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Previous test is successful		Able to continue	Successful and can continue	Pass	
2	Detecting the element of the button (White cart icon)		Detects the element of the button (White cart icon)	Successfully detected the element	Pass	
3	Takes a screenshot of the button's element		Takes a screenshot the element	Successfully taken a screenshot of the element	Pass	

Post-conditions:
User has successfully detected the element of the button and has taken a screenshot.

Project Name: Trinity Test

Test Case

Test Case ID: Test 5

Test Priority (Low/Medium/High): Med

Module Name: Software Testing

Test Title: Test if it's possible to add items to cart.

Description: Test if items can be added to the cart

Test Designed by: Esa

Test Designed date: 03.10.2023

Test Executed by: Catarina

Test Execution date: 03.10.2023

Pre-conditions: User has internet connection
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Open browser and website		Open browser and website	Successfully reached the website	Pass	
2	Add items to cart		All items selected are stored in the shopping cart.	5 items added into the shopping cart successfully.	Pass	
3	Close Browser		The browser is exited.	Browser was closed	Pass	

Post-conditions:
User successfully reached the website and was able to add desired items into the shopping cart. The cart now displays the chosen items.

Project Name: Trinity Test

Test Case

Test Case ID: Test 6

Test Priority (Low/Medium/High): Med

Module Name: Software Testing

Test Title: Adding product into shopping cart
Description: Searching a specific product
(Odyssey OLED G8) and add it into the cart

Test Designed by: Roy

Test Designed date: 03.10.2023

Test Executed by: Roy

Test Execution date: 04.10.2023

Pre-conditions: User has internet connection
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Opens Chrome browser		Opens Chrome browser	Correct browser is opened	Pass	
2	Opens the correct website	https://www.jimms.fi/	Opens the correct website	Correct website is opened	Pass	
3	Select the search bar		Selected the search bar	Successfully selected the search bar	Pass	
4	Searches for the product	Odyssey OLED G8	Types product name into the search bar	Successfully typed the product name into the search bar	Pass	
5	Press the ENTER key		Searches the product	Successfully searched the product	Pass	

6	Find "LISÄÄ KORIIN" button		Finds "LISÄÄ KORIIN" button	Found "LISÄÄ KORIIN" button	Pass	
7	Click "LISÄÄ KORIIN" to add the product into the cart		Clicks "LISÄÄ KORIIN" button	Added the product into the cart	Pass	

Post-conditions:

User has successfully searched the specific product and added it into the shopping cart

Project Name: Trinity Test

Test Case

Test Case ID: Test 7   **Test Designed by:** Catarina

Test Priority (Low/Medium/High): High   **Test Designed date:** 03.10.2023

Module Name: Software Testing   **Test Executed by:** Catarina
Test Title: Check if the product is in the
shopping cart and make a screenshot of the cart
icon.   **Test Execution date:** 09.10.2023

Description: Testing the shopping cart's page

Pre-conditions: User has access to internet.
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to page		User should be able to access the main page	Main page is successfully reached	Pass	
2	Add items into the cart		User should be able to add any item to the cart	Adding items into the cart was successful	Pass	
3	Select the shopping cart's page		After clicking on the cart element user should end up at the cart's page	User was able to click on element. The user is led to the cart's page	Pass	

4	Check if items are stored		All the items selected by the user should be present inside the cart's page	All items were displayed at the shopping cart's page	Pass	
5	Check the total cost of the purchase		User can see the total cost of purchase	The total cost is display on page	Pass	

Post-conditions: Users can now find the desired items on the shopping cart's page. The cart displays the items intended for purchase and the total cost of the order.

Project Name: Trinity Test

Test Case

Test Case ID: Test 8   **Test Designed by:** Marika

Test Priority (Low/Medium/High): Med   **Test Designed date:** 10.10.2023

Module Name: Software Testing   **Test Executed by:** Marika
Test Title: Click "SIIRRY KASSALLE", fill
out the form and click "SEURAAVA>>"   **Test Execution date:** 10.10.2023

Description: Fill the form and press continue

Pre-conditions: User has access to internet
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click SIIRRY KASSALLE		Goes to the next page	Goes to the next page	Pass	
2	Select the radio button		Radio button is selected	Radio button is selected	Pass	
3	Fill the First Name		First Name is filled	First Name is filled	Pass	
4	Fill the Last Name		Last Name is filled	Last Name is filled	Pass	
	Fill the Address		Address is filled	Address is filled	Pass	
	Fill the Postal Code		Postal code is filled	Postal code is filled	Pass	
	Fill the Email Address		Email is filled	Email is filled	Pass	
	Fill the Phone		Phone is filled	Phone is filled	Pass	

	Select the radio button		Radio button is selected	Radio button is selected	Pass	
	Click SEURAAVA>>		Goes to the next page	Goes to the next page	Pass	

Post-conditions:

User is has a filled form

Project Name: Trinity Test

Test Case

Test Case ID: Test 9   **Test Designed by:** Marika

Test Priority (Low/Medium/High): Med   **Test Designed date:** 10.10.2023

Module Name: Software Testing   **Test Executed by:** Marika

Test Title: Choose "Nouto Turku" from the list and click "SEURAAVA>>"   **Test Execution date:** 10.10.2023

Description: Select the delivery method

Pre-conditions: User has filled the form
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Wait for the page to load		The page is loaded	The page is loaded	Pass	
2	Select the delivery company	Delivery method = Nouto Turku	The delivery method is selected	The delivery method is selected	Pass	
3	Press SEURAAVA>>		Goes into the next page	Goes into the next page	Pass	

Post-conditions:

User has selected a delivery method

Project Name: Trinity Test

Test Case

Test Case ID: Test 10   **Test Designed by:** Edem

Test Priority (Low/Medium/High): Med   **Test Designed date:** 03.10.2023

Module Name: Software Testing   **Test Executed by:** Edem

Test Title: Verify that the information filled out in the form are correct

Description: Test to see that the information filled out is the same as what was previously entered.

Test Execution date: 04.10.2023

Pre-conditions: User has selected items, added them to the cart and filled out the form.
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click "Ennakkomaksu"		Radio for 'ennakkomaksu' should be enabled.	Radio for 'ennakkomaksu' is enabled	Pass	
2	Click 'Seuraava'		The next page should be loaded	Next page (Confirmation page) was loaded	Pass	
3	Confirm 'First name'	First name variable saved from previous test	First name should be the same as previously input first name	First names were the same	Pass	
4	Confirm 'Last name'	Last name variable saved	Last name should be the same as	Last names were the same	Pass	

		from previous test	previously input first name			
5	Confirm 'Last name'	Last name variable saved from previous test	Last name should be the same as previously input first name	Last names were the same	Pass	
6	Confirm 'Address'	'Address' variable saved from previous test	'Address' should be the same as previously input first name	Addresses were the same	Pass	
7	Confirm 'Postal Code'	'Postal Code' variable saved from previous test	'Postal Code' should be the same as previously input first name	Postal Codes were the same	Pass	
8	Confirm 'City'	'City' variable saved from previous test	'City' should be the same as previously input first name	Cities were the same	Pass	
9	Confirm 'email address'	'email address' variable saved from previous test	'email address' should be the same as previously input first name	Email Addresses were the same	Pass	
10	Confirm 'phone number'	'phone number' variable saved from previous test	'phone number' should be the same as previously input first name	Phone numbers were the same	Pass	

Post-conditions:

The user's details are the same as what was previously input.