

**Website URL- <https://demo.opencart.com/>**

## Functional Testing

### Task 1 -

Test Case ID	Test Case Type	Test Case Description	Test Steps	Expected Result	Actual Result	Status Pass/Fail
TC 01	Functional Test ( <a href="#">home page</a> )	Verifying that the link on the <a href="#">home page</a> navigates to the correct page	Visit the URL 'MackBook' and check the link to navigate to the correct page	Open Mackbook Product page	Open Mackbook Product page	Pass
TC 02	Functional Test ( <a href="#">home page</a> )	Verifying that the link on the <a href="#">home page</a> navigates to the correct page	Visit the URL 'iPhone' and check the link to navigate to the correct page	Open iPhone Product page	Open iPhone Product page	Pass
TC 03	Functional Test ( <a href="#">home page</a> )	Verifying that the link on the <a href="#">home page</a> navigates to the correct page	Visit the URL <a href="#">Apple Cinema 30'</a> and check the link to navigate to the correct page	Open Apple Cinema 30" Product page	Open Apple Cinema 30" Product page	Pass
TC 04	Functional Test ( <a href="#">home page</a> )	Verifying that the link on the <a href="#">home page</a> navigates to the correct page	Visit the URL 'Canon EOS SD' and check the link to navigate to the correct page	Open Canon EOS SD Product page	Open Canon EOS SD Product page	Pass
TC 05	Functional Test ( <a href="#">home page</a> )	Verifying that the link on the	Visit the 'Navigation bar'	Open page according to	Open page according to	Pass

		home page navigates to the correct page	and check the link to navigate to the correct page	their name	their name	
TC 06	Functional Test (home page)	Verifying that the link on the home page navigates to the correct page	Visit the 'Footer links' and check the link to navigate to the correct page	Open iPhone Product page	Open iPhone Product page	Pass
TC 07	Functional Test (home page)	Verifying that the option 'MP3 Player' on the home page navigates to the correct page	Visit the option 'MP3 Player' on the home page navigates to the correct page	'MP3 Player' option navigates to the correct page	'MP3 Player' option navigates to the correct page	Pass
TC 08	Functional Test (home page)	Verifying that the option 'Cameras' on the home page navigates to the correct page	Visit the option 'Cameras' on the home page navigates to the correct page	'Cameras' option navigates to the correct page	'Cameras' option navigates to the correct page	Pass
TC 09	Functional Test (home page)	Verifying that the option 'Phones & PDA's' on the home page navigates to the correct page	Visit the option 'Phones & PDA's' on the home page navigates to the correct page	'Phones & PDA's' option navigates to the correct page	'Phones & PDA's' option navigates to the correct page	Pass
TC 10	Functional Test (home page)	Verifying that the option 'Software' on the home page navigates to the correct page	Visit the option 'Software' on the home page navigates to the correct page	'Software' option navigates to the correct page	'Software' option navigates to the correct page	Pass

TC 11	Functional Test ( <a href="#">home page</a> )	Verifying that the option 'Tablets' on the home page navigates to the correct page	Visit the option 'Tablets' on the home page navigates to the correct page	'Tablets' option navigates to the correct page	'Tablets' option navigates to the correct page	Pass
TC 12	Functional Test ( <a href="#">home page</a> )	Verifying that the option 'Components' on the home page navigates to the correct page	Visit the option 'Components' on the home page navigates to the correct page	'Components' option navigates to the correct page	'Component' option navigates to the correct page	Pass
TC 13	Functional Test ( <a href="#">home page</a> )	Verifying that the option 'Laptops & Notebooks' on the home page navigates to the correct page	Visit the option 'Laptops & Notebooks' on the home page navigates to the correct page	'Laptops & Notebooks' option navigates to the correct page	'Laptops & Notebooks' option navigates to the correct page	Pass
TC 14	Functional Test ( <a href="#">home page</a> )	Verifying that the 'Search bar' on the home page navigates to the correct page	Visit the option 'Search bar' on the home page navigates to the correct page	'Search bar' option navigates to the correct page	'Search bar' option navigates to the correct page	Pass
TC 15	Functional Test	Verifying that the user are able to place order by completing all the order steps	Visit the option 'Cart' on the home page and place order by filling the correct address and payment information.	The order are placed	The order Places option Not working	Fail

TC 16	Functional Test ( <a href="#">home page</a> )	Verifying that the 'Terms & Condition' on the home page navigates to the correct page	Visit the option 'Terms & Condition' on the home page navigates to the correct page	'Terms & Condition' option navigates to the correct page	'Terms & Condition' option navigates to the correct page	Pass
TC 17	Functional Test ( <a href="#">home Footer page</a> )	Verifying that the 'Contact Us' on the home page navigates to the correct page	Visit the option 'Contact Us' on the home page navigates to the correct page	'Contact Us' option navigates to the correct page	'Contact Us' option navigates to the correct page	Pass
TC 18	Functional Test ( <a href="#">home Footer page</a> )	Verifying that the 'My Account' on the home page navigates to the correct page	Visit the option 'My Account' on the home page navigates to the correct page	'My Account' option navigates to the correct page	'My Account' option navigates to the correct page	Pass
TC 19	Functional Test ( <a href="#">home Footer page</a> )	Verifying that the 'Order History' on the home page navigates to the correct page	Visit the option 'Order History' on the home page navigates to the correct page	'Order History' option navigates to the correct page	'Order History' option navigates to the correct page	Pass
TC 20	Functional Test ( <a href="#">home Footer page</a> )	Verifying that the 'Wishlist' on the home page navigates to the correct page	Visit the option 'Wishlist' on the home page navigates to the correct page	'Wishlist' option navigates to the correct page	'Wishlist' option navigates to the correct page	Pass

## Task 2 -

Test Case ID	Test Case Type	Test Case Description	Test Steps	Expected Result	Actual Result	Status Pass/Fail
TC 21	Functional Test (login)	Verify that the user is able to login with valid credentials	1. Enter Email "ns861416@gmail.com"  2. Password "Abc@123"	Home Page	Home Page	Pass
TC 22	Functional Test (login)	Verify incorrect email or password user can login	1. Enter Email "ns1416@gmail.com"  2. Password "Abc@003"	Incorrect Email/Password	Incorrect Email/Password	Pass

### Task 3 -

Test Case ID	Test Case Type	Test Case Description	Test Steps	Expected Result	Actual Result	Status Pass/Fail
TC 23	Functional Test (user profile)	Check the confirmation message and details in the user profile	Open the user profile and check the confirmation message	Details should be correct	Details should be correct	Pass

### Task 4 -

Test Case ID	Test Case Type	Test Case Description	Test Steps	Expected Result	Actual Result	Status Pass/Fail
TC 24	Functional Test (Registration )	Check the user details is the same as the registration details	Open the user profile and check the confirmation message	Details should be correct	Details should be correct	Pass

## Usability Testing -

### Task 5-

Test Case ID	Test Case Type	Test Case Description	Test Steps	Expected Result	Actual Result	Status Pass/Fail
TC 25	Usability! Test (new Registration)	verify that user register as new user	Open the new account reginration tab	Login Successfully	Login Successfully	Pass

### Task 6 -

Test Case ID	Test Case Type	Test Case Description	Test Steps	Expected Result	Actual Result	Status Pass/Fail
TC 26	Usability! Test (registration)	verify the layout and instruction on the registration form	Open the registration tab	Layout is clear and easy to understand	Layout is clear and easy to understand	Pass

## Performance Testing -

### Task 8 -

Test Case ID	Test Case Type	Test Case Description	Test Steps	Expected Result	Actual Result	Status Pass/Fail
TC 27	Usability! Test ( <a href="#">registration</a> )	verify the registration page load timing	Open the regintration tab	2 second	2 second	Pass
TC 28	Usability! Test ( <a href="#">Submit</a> )	Verify total timing during submit	Click the registration submit option	2 second	2 second	Pass