

TESTING WEB SITES

Website testing advice for project managers and Internet professionals

Ecommerce website testing checklist

Project name:

Functionality Tests

Main Pages Test Cases	Tested on	Tested by	Pass/Fail
1. Test Home page.			
2. Test Featured Products page.			
3. Test Special Offers page.			
4. Test About Us page.			
5. Test Shipping Information page.			
6. Test Returns Policy page.			
7. Test Terms page.			
8. Test Privacy Policy page.			

Product Categories Test Cases	Tested on	Tested by	Pass/Fail
1. Test any filters such as product filters, colours, sizes, types of product, etc.			
2. Test any ability to sort products by name, price, size, etc.			
3. Test add to shortlist or wish list facility.			
4. Test add to basket function.			

Product Detail Pages Test Cases	Tested on	Tested by	Pass/Fail
1. Check product title.			
2. Check product description.			
3. Check product images.			

4. Test enlarge image function.			
5. Test 360 degree view of products function.			
6. Check related products.			
7. Check any further product information, colours, sizes, options and extras.			
8. Test add to basket function.			

Product Search Test Cases	Tested on	Tested by	Pass/Fail
1. Keyword search - see separate site search test plan .			

Shopping Basket Test Cases	Tested on	Tested by	Pass/Fail
1. Add products to basket.			
2. Remove product from basket.			
3. Change quantities.			
4. Select delivery option.			
5. Check VAT and delivery costs add up correctly.			

Pay Now Test Cases	Tested on	Tested by	Pass/Fail
1. Move into checkout process.			

Checkout and Payment Systems Tests

Checkout Process Test Cases	Tested on	Tested by	Pass/Fail
1. Test checkout process.			
2. Final amount to pay – make sure that this value is correct, after the price of the products, VAT, delivery and any other charges.			
3. Test making changes to the products being ordered, changing delivery options, etc. and make sure that the final amount updates correctly.			

Payments Test Cases	Tested on	Tested by	Pass/Fail
1. Carry out a test payment using each payment method that you are offering.			
2. Place Paypal payment.			
3. Place Visa payment.			
4. Place Visa Debit payment.			
5. Place Visa Electron payment.			
6. Place Mastercard payment.			
7. Place Amex payment.			
8. Place false payment.			
9. Test cancelling order.			
10. Check that confirmation emails are sent correctly when a payment is made.			
11. Make sure that you can refund a payment.			
12. Any refund confirmation emails are sent to the recipient successfully.			

Browser Compatibility Tests

Test Functionality In Following Browsers	Tested on	Tested by	Pass/Fail
1. Internet Explorer 8.			
2. Internet Explorer 9.			
3. Internet Explorer 10.			
4. Chrome (latest version).			
5. Firefox (latest version).			
6. Safari (latest version).			

Testing tools - [Browser compatibility tools](#).

Recommended - [Multi-Browser Viewer](#) and [CrossBrowserTesting.com](#).

Mobile Device Compatibility Tests

Test Functionality On Following Devices	Tested on	Tested by	Pass/Fail
1. Apple iPhone.			
2. Apple iPad.			
3. Android Smartphone.			
4. Android Tablet.			
5. Blackberry.			
6. Windows Phone.			

Testing tools - [Mobile compatibility tools](#)

Performance Tests

Performance Test Cases	Tested on	Tested by	Pass/Fail
1. Performance test of home page.			
2. Performance test of product page.			

Testing tools - [Performance testing tools](#)

Recommended - [Pagetest](#).

Check Your Links

Link Checking Test Cases	Tested on	Tested by	Pass/Fail
1. Running an automated link check.			

Testing tools - [Link checking tools](#)

Recommended - [A1 Website Analyzer](#).

Proof Reading Tests

Proof Reading Test Cases	Tested on	Tested by	Pass/Fail
1. Proof read main pages.			
2. Proof read product pages.			
3. Proof read search results pages.			

4. Proof read checkout pages.			
5. Proof read site emails.			

Testing tools - [Content testing tools](#)

Recommended - [Ginger](#).

Product Pricing Tests

Product Pricing Test Cases	Tested on	Tested by	Pass/Fail
1. Check product pricing.			

Web Standards Tests

Web Standards Test Cases	Tested on	Tested by	Pass/Fail
1. Run HTML validation check.			
2. Run CSS validation check.			

Testing tools - [Validating tools](#)

Recommended - [Simply Testable](#).

Accessibility Tests

Accessibility Test Cases	Tested on	Tested by	Pass/Fail
1. Test your website against WCAG 2.0 guidelines.			
2. Try browsing your website with a screen reader and/or text browser.			
3. Try browsing your website without a mouse, i.e. with just your keyboard.			

Testing tools - [Accessibility testing tools](#)

Recommended - [Wave](#).

Cookie Auditing Tests

Cookie Auditing Test Cases	Tested on	Tested by	Pass/Fail
1. Carry out cookie audit.			

Testing tools - [Cookie Auditing tools](#)

SEO Tests

SEO Test Cases	Tested on	Tested by	Pass/Fail
1. Structure of URLs.			
2. Unique title tags for each page and product page.			
3. Title tags should include product name and category.			
4. Meta description tag for each page and product page.			
5. Make sure a robots.txt file is in place.			
6. Check that alt text has been added to images.			
7. Internal linking to aid indexation.			
8. Make sure there is an XML sitemap in place.			

Testing tools - [SEO tools](#)

Recommended - [Moz](#).

Social Tests

Social Test Cases	Tested on	Tested by	Pass/Fail
1. Social buttons, icons or links are in place and work correctly.			
2. Any sharing buttons should also be configured correctly.			

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