Testing Brief
Suplementos Yerba Buena E-Commerce Platform
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1. Summary

This document provides a summary of the manual functional testing performed on the website Suplementos Yerba Buena. The objective was to ensure that all critical functionalities and components of the site work as intended, delivering a seamless user experience.
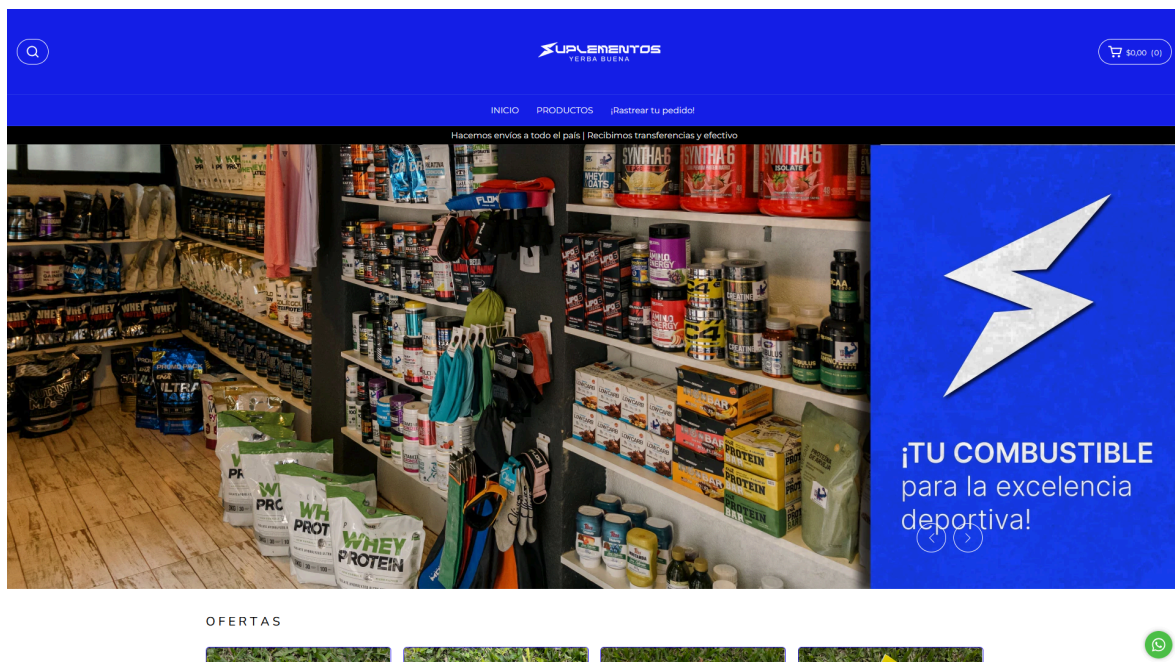
This testing was crucial in verifying that the website meets both functional requirements and user expectations, ensuring a positive shopping experience.

2. Project Overview

Suplementos Yerba Buena is a dietary and sports supplements store from Tucumán, Argentina. Their e-commerce site is built on Tiendanube, the leading e-commerce platform in Latin America.

Since the creation and setup of the site was outsourced, the client needed to ensure the site worked as expected and that no details were overlooked to guarantee a correct overall user experience.

- Scope: functional testing of website navigation, product listing, account creation and shopping process.
- Out of scope: non-functional testing.
- Tools used: Jira and Xray.

https://suplementosybtuc.mitiendanube.com/

3. Testing Approach

The testing approach was structured around an initial exploratory testing session to familiarize with the website layout and identify main functionalities, recreating the final user shopping behavior.

At this early stage a Jira project was configured alongside the Xray test management plugin in order to plan, design, execute and track tests.

Different sections and features were identified as key elements to test:

- Home page
- Navigation and search
- Products
- Cart
- Shopping process
- User registration
- User login and logout

Following this criteria, test cases were written and grouped accordingly into different test sets inside Xray Testing Board. Each test case was written detailing its title, steps, expected result, preconditions, priority and also labels to facilitate finding and filtering them easily.

Related test sets were also grouped in different executions and ran in order of priority.

- **40 test cases were executed. 33 passed and 7 failed.**

4. Defect Reports

Defect reports were documented on Jira for each failed test case, including the expected result, actual result and evidence. These reports were shared with the client for review.

While no major or critical defects were found, seven minor issues, including missing information, broken newsletter subscription, incorrect hyperlinks, and UI discrepancies, were identified.

Example of a report on Jira:

5. Statistics

The following pie chart provides an overview of the testing outcomes:

PASSED (33)   TO DO (0)   EXECUTING (0)
FAILED (7)   N/A (0)

Total Tests: 40

6. Conclusion

In conclusion, the testing process has been successful in identifying and addressing overlooked issues, ensuring that the website is well-prepared for its intended use. While the site demonstrates overall high quality, moving forward towards resolving the defects found will ensure a seamless experience browsing the site and purchasing products.

7. Appendix: a complete list of issues of the Jira project, including test cases, bug reports, preconditions and more

Jira

Project: Suplementos Yerba Buena
Sorted by: Issue Type ascending, then Key ascending, then Created descending
1–60 of 60 as at: 23/Aug/24 10:20 AM

T	Key	Summary	P	Status
	KAN-60	[Home] Home button does not redirect to the homepage	^	TO DO
	KAN-61	[Navbar] The search bar allows to make an empty query	⌄	TO DO
	KAN-62	[Footer] Home button does not redirect to the homepage	^	TO DO
	KAN-63	[Home] Featured products are not displayed properly	^	TO DO
	KAN-64	[Home] Newsletter subscription fails despite entering a valid email	=	TO DO
	KAN-65	[Home] The newsletter error message is not readeable	⌄	TO DO
	KAN-67	[Products] Payment methods are not displayed	⌃⌃	TO DO
	KAN-3	User is on the Home Page	=	DONE
	KAN-22	User is on the Products Page	=	DONE
	KAN-37	User is on the login page	=	DONE
	KAN-38	User has an account on the site	=	DONE
	KAN-57	User is logged in	=	DONE
	KAN-4	Verify navbar links redirect to correct pages	=	DONE
	KAN-5	Verify navbar links inside Productos tab redirect to correct product categories	=	DONE
	KAN-6	Verify navbar search functionality	^	DONE
	KAN-7	Verify site logo redirects to the homepage	⌄	DONE
	KAN-8	Verify navbar stays fixed during vertical scroll	⌄⌄	DONE
	KAN-9	Verify navbar is responsive on different screen sizes	=	DONE
	KAN-10	Verify navbar search does NOT allow to make an empty query	⌄	DONE
	KAN-11	Verify navbar search does NOT allow code injection	⌃⌃	DONE
	KAN-12	Verify products with discounts are shown on the homepage	=	DONE
	KAN-13	Verify featured products are shown on the homepage	=	DONE
	KAN-14	Verify newsletter subscription functionality	⌄⌄	DONE
	KAN-15	Verify newsletter subscription does NOT allow duplicate emails	⌄⌄	DONE
	KAN-16	Verify newsletter subscription does NOT allow an empty field	⌄⌄	DONE
	KAN-17	Verify newsletter subscription does NOT allow invalid email addresses	⌄⌄	DONE
	KAN-18	Verify newsletter subscription does NOT allow code injection	⌃⌃	DONE
	KAN-19	Verify footer links redirect to correct pages	⌄	DONE
	KAN-21	Verify products are displayed correctly	=	DONE
	KAN-23	Verify product information visibility on products page	^	DONE
	KAN-24	Verify products pagination	^	DONE
	KAN-25	Verify negative and superfluous products pagination cannot be accessed	⌄	DONE
	KAN-26	Verify product sorting functionality	⌄	DONE
	KAN-27	Verify price filter functionality	⌄	DONE
	KAN-28	Verify price filter only allows valid inputs	⌄	DONE
	KAN-29	Verify product information is displayed correctly	=	DONE
	KAN-30	Verify shipping cost calculator works correctly	=	DONE
	KAN-31	Verify related products are displayed correctly	⌄	DONE
	KAN-32	Verify user registration using valid data	⌃⌃	DONE
	KAN-33	Verify user registration using invalid data combinations	⌃⌃	DONE
	KAN-35	Verify user registration does not allow to use an email twice	⌃⌃	DONE
	KAN-39	Verify user login using valid credentials	^	DONE
	KAN-40	Verify user login using invalid data combinations	^	DONE
	KAN-41	Verify forgot password functionality	=	DONE
	KAN-42	Verify adding items to the shopping cart	⌃⌃	DONE
	KAN-43	Verify accessing the shopping cart and removing items	^	DONE
	KAN-44	Verify modifying product quantity from the cart	^	DONE
	KAN-45	Verify cart shipping methods are shown when typing a postal code	⌃⌃	DONE
	KAN-46	Verify cart total price is updated when choosing shipping methods	⌃⌃	DONE
	KAN-49	Verify correct shopping process	⌃⌃	DONE
	KAN-50	Verify shopping process using blank information	⌃⌃	DONE
	KAN-56	Verify logout functionality	=	DONE
	KAN-59	Test Execution - Home and Navigation	=	DONE
	KAN-66	Test Execution - Products	=	DONE
	KAN-68	Test Execution - Register and Login	=	DONE
	KAN-69	Test Execution - Cart and Shopping	=	DONE
	KAN-53	Test Set - Home and Navigation	=	DONE
	KAN-54	Test Set - Products	=	DONE
	KAN-55	Test Set - Register and Login	=	DONE
	KAN-58	Test Set - Cart and Shopping	=	DONE