**Test plan on Wishlist module**

**Test plan identifier**: tp\_wishslist\_2025\_v1

**Introduction**: Ensure that the Wishlist functionality on the nopCommerce site works correctly: users (guests and logged-in) should be able to add/remove products to the wishlist, view the wishlist, and move items from wishlist to cart. Proper error messages and validations should appear where required.

**Test items**:

* Wishlist button (“Add to wishlist”) on product listing and details page
* Wishlist page (product list, quantity, price, stock availability)
* Remove from wishlist option
* Add to cart from wishlist option
* Wishlist sharing functionality (public wishlist link)
* Error messages (e.g., wishlist empty)
* UI elements

**Features to be tested:**

* Adding single/multiple products to wishlist
* Adding out-of-stock products to wishlist
* Removing products from wishlist
* Wishlist persistence (guest vs logged-in user)
* “Add to cart” from wishlist
* Wishlist sharing via link
* Error messaging when wishlist is empty
* UI correctness and accessibility

**Features not to be tested**:

* Backend database performance

**Approach**:

* manual testing (black box testing (Functional testing))
* Automation using Selenium + TestNG

**Item pass/fail criteria:**

* Pass: User can add/remove products, wishlist persists correctly, “add to cart” works, error messages display correctly, UI functional.
* Fail: Wishlist not updating, products missing, unexpected redirects, incorrect UI alignment, or broken share link.

**Suspension criteria and resumption requirements:** NA

**Test deliverables:**

* Test cases Documents
* Test reports
* Test Plan
* Test Summary Report
* Test Bug Report
* Test Analysis Report
* Review documents
* Bug Analysis report etc

**Environmental needs:** windows 10/11pc, testlink, excel, browser chrome and firefox browser, stable network

**Responsibilities:** Vishal (prepare test cases and test analysis reports)

**Staffing and training needs:** Selenium WebDriver (testers names)

**Schedule:**1/9/2025

**Risks and contingencies:** no risk

**Approvals:** Vaishali sonanis