**Test Strategy Document**

**Project: Demo Web Shop  
Website:** [**https://demowebshop.tricentis.com/**](https://demowebshop.tricentis.com/) **QA Members: 8****Prepared By: Pair 1 (2 Members)  
Date: 05-August-2025**

**1. Introduction**

This Test Strategy document defines the testing approach for the Demo Web Shop website.  
It covers the scope of testing, testing types, and the high-level plan for verifying  
the key features of the application.

**2. Scope of Testing**

**In-Scope:**

* User Registration and Login
* Product Search and Browsing
* Add to Cart and Wishlist
* Checkout Flow (without real payment)

**Out-of-Scope:**

* Real payment gateway testing
* Performance and load testing
* Security and penetration testing

**3. Types of Testing**

* **Functional Testing:** Testing the application’s features and functions to ensure they work as expected according to requirements.
* **Regression Testing:** Testing the application after changes or bug fixes to ensure that existing features are still working correctly and no new defects are introduced.
* **Cross-browser Testing:** Testing the application on different browsers to ensure it works and looks the same everywhere.
* **UI / Usability Testing:** Testing the user interface and experience to ensure the website is easy to use, clear, and user-friendly.

**4. Test Environment**

* Operating Systems:
* Windows 10
* Windows 11
* Browsers:
* Google Chrome (latest)
* Microsoft Edge (latest)

**5. Entry & Exit Criteria**

✅ Entry Criteria:

* Requirements are finalized and shared
* Application is deployed and stable
* Test environment is accessible
* Test cases are prepared in Excel

🛑 Exit Criteria:

* All planned test cases are executed
* Critical & major defects are resolved
* No open high-priority bugs
* Final Test Report is reviewed and approved

**6. Team & Roles**

* All 8 team members are QA Engineers
* Responsibilities include:
* Writing test cases in Excel
* Executing test cases
* Reporting defects
* Participating in daily syncs

**7. Tools Used**

* Test Case Management: Microsoft Excel
* Bug Tracking: Manual log / Excel sheet
* Communication: Microsoft Teams / Email