

## **Test plan for the “TestSale” online store**

**Author: Dmytro Chornomaz**

**ID: 0451**

**Introduction:** This test plan describes the process of testing the “TestSale” online store.

**Test item:** Website for online commerce *testsale.ua*.

### **Features to be tested:**

- Product sorting filters;
- Catalog;
- Buyer's cart;
- Search;
- Registration;
- Login (also with Facebook and Google);
- User's personal account;
- Feedback page;
- Password recovery;
- Database.

### **Features not to be tested:**

- Offer of popular products;
- Sending advertising and promotional emails;
- Integrated chatbot;
- Bonus programs.

**Test approach:** Apply positive and negative testing to fields and input forms. For the system as a whole, use the following types of testing:

- Functional testing;
- Usability testing;
- Security testing;
- Performance testing;
- Database testing.

### **Entry criteria:**

- Completion of the development of the required functionality;
- Availability of all necessary documentation.

### **Pass criteria:**

- Tests have been successfully passed;
- Bugs with high and medium severity have been closed.

**Test deliverables:** During the testing process, create the following documents:

- Checklists;
- Bug reports;
- Test report.

**Environmental needs:**

For desktop testing:

- OS: Windows 10, 11;
- Browsers: Chrome, Firefox, Edge, Opera.

For mobile testing:

- OS: Android 12, 13/iOS;
- Browsers: Chrome, Safari, Firefox, Opera.

**Schedule:**

- Analysis of requirements - 1 week;
- Creation of test documentation - 1 week;
- Testing and forming the test report - 1 week.

**Training and staffing needs:** It needs to make sure that specialists with security and database testing skills are available during the testing period.

**Restrictions and risks:** Due to resource constraints, it is possible that the testing specified in this test plan will not be completed within the allotted time. The solution to this problem may be to temporarily involve testers from related departments, as well as additional hours of work for in-house testers.

**Approvals:**

Name		
Role		
Date		
Signature		