**Test plan litecart.stqa.ru/ru/**

**Draft**

July 2021

**Dates of the tasting**

|  |  |  |
| --- | --- | --- |
| **Date** | **Author** | **Type of changes** |
| 12.07.2021 | Angelina Olesiuk | Creating |
| 13.07.2021 | Angelina Olesiuk | Creating |
| 14.07.2021 | Angelina Olesiuk | Redacting |

1. **Introduction**

The purpose of the given Test Plan is the testing description of a website <https://litecart.stqa.ru/ru/>. The document helps to get a better understanding about the scheduled work of a testing project.

litecart.stqa.ru/ru/ – is a website, which gives the opportunity to buy ducks online, also it gives information about product.

**2. Range of tasting**

**Functional Testing**

Purpose: find functional mistakes of the website

!!! Green color – functions can be tested,

Blue color – functions cannot be tested.

**1. Registration (Priority-1)**

-data user exists in the system;

-data user does not exist in the system.

**2. Authorization (Priority-2)**

-user password and login exist;

-user password and login do not exist;

-user with login exists, but password is wrong;

-user with login and password exists, but user is blocked;

-system permit restore client, in case of user forget the password.

-system permit login with VK, gmail, facebook (outside resource);

-opportunity to delete client;

-validation the entering field.

**3. Validation of the fields (Priority-6)**

-max and min length of symbols;

-acceptable symbols;

-the system displays the window error, if the field is required;

-the system does not display the window error, if the field is not required;

-link of user agreement displays;

-in case of error user has a feedback.

**4. Search (Priority-8)**

-the results exist;

-the results do not exist;

-the correct feedback in case of empty request.

**5. Fields (Priority-7)**

-displays the error window, in case of using incorrect symbols;

-entering fractional numbers;

-entering negative numbers;

-using special symbols;

-check the symbol length.

**6. Filters (Priority-9)**

-set a filter of name, price, popularity, date;

-testing functional of the sorting (ex. increase/ decrease price, etc.);

-use filters, which have not exist product.

-product fits the using range of filters.

**7. Buttons (Priority-5)**

-check functional of available buttons.

**8. Backet** **(Priority-3)**

-the backet add products;

-the backet plus the necessary number of products;

-the value of the backet increase, when user put the product into a laundry;

-remove product from the backet;

-opportunity of using sale products.

**9.** **Payment method (Priority-4)**

-creating the order;

-deny the order;

-incorrect data of pay/ address;

-delivery.

(Cannot be test because we have not get such source to pay and check delivery of product).

**10. Testing mail functional. (Priority-10)**

**(Outside server)**

**11.** **Cookie (Priority-11)**

-user agree/disagree to use of cookies;

-user clean browser cash.

(Has a low priority will be test in case of doing all other features correctly)

**12.** **DevTools (Priority-12)**

-all styles download;

-pictures download.

(Has a low priority will be test in case of doing all other features correctly)

**3. Types of testing to be used**

-Positive testing to check all the functionality of web-site (ex. trying registration to the system with allowed parameters);

-Negative testing to check all the functionality of web-site (ex. trying registration to the system with unallowed parameters);

- Smoke testing to check main functions after building code;

- Compatibility testing to check compatibility of web-site and browsers

- Acceptance testing in the last steps of developing web-site.

**4. Types of testing not to be used**

- API testing cannot be used because we have not get the opportunity to use outside server (to test Payment method);

- Regression testing will be less resource and time costly, if do it with autotests (less of skills);

- Load testing, it is an autotesting (less of skills);

- Compatibility testing to check compatibility of data base users (outside server).

**5. Planning risks**

In case of we cannot complete all range of tasting, we will do test with higher priority.