

The name of the test type

Performance

1. Load

Check the traffic of a site with a large number of users up to 100,000, on the days of the big sale "Black Friday"

2. Stress

Check the operation of the site when 110,000 users visited the site at the same time

3. Recovery

Check the system before recovery after user load

4. Volume

Check the system recovery speed after resizing the database

5. Scalability

Check the possibility of increasing the site load by the number of users

6. Endurance

Check how the system behaves in operation over a long period

7. UI-user interface

Check whether all pages of the site have been loaded (including photos, fonts, styles, colors, etc.)

8. UX, Usability

Check the site for ease of use

- Learnability

Check if users were able to explore this website

- Memorability

Check whether the users were able to remember the functions of the site, the location of the buttons, what, where is located on the site pages

- Satisfaction

Check whether users are satisfied after using the site and its functions

- Errors

Check whether users made mistakes when working with the site, for example, they used the filter incorrectly products and its functions, could not register...

9. Configuration=Compatibility

Test the website on different operating systems, Windows, Linux and macOS

10. Portability

Check if you can easily switch from one operating system to another while the site is running on Windows by switching to MacOS

11. Localization

Check the correct operation of the site by adding English to the list of languages (the site can work in UKR/RU), or all pages will be translated, whether the time is correct, whether the date will be written in the correct format

12. Internationalization

Check how the site will behave if you switch from English to Arabic, and whether they will be executed peculiarities of its reading not from left to right, but from right to left

13. Globalization

Check how the site will work by switching from one locale to another, in all languages available on the site

14. Re-testing

Check if the bug has been fixed (a local bug was found, not all the text on the pages is translated from UKR to ENG)

15. Smoke-testing

Check whether the user can choose a product using product filters, but not be registered

16. Regression testing

Check how the product filter works by adding the "From" - "To" price slider to it

17. Sanity-testing

Check the functions of purchasing the product according to the requirements, after adding the "Payment in installments" option for the entire product

18. Regressoin

Check the operation of the site by active testing for 4 weeks

19. Install/Uninstall testing
Check the installation/removal of the site's mobile application on a phone/tablet without Internet access
20. Security testing
Check the site for security, whether someone other than the registered user can enter the personal account by entering the correct email and incorrect login
21. Accessibility testing
Check whether the voice track of the product description for each product works for people with visual impairments
22. Ad-hoc testing
Check whether it is possible to "hack" site functions by entering any random data, for example, in user registration fields
23. End- to-End testing
Check whether the user can purchase a phone (register, log in to the personal account, add the product to shopping cart, go to shopping cart, make a purchase)