- Functional testing checking the addition of goods to the basket from the catalog page.
- Non-functional testing checking the speed of the site loading.
- Performance testing checking the speed of the site when 1,000 users are using it simultaneously.
- Load testing checking the quality of the site when 1,000 users are using it simultaneously.
- Stress testing checking at what number of simultaneous users the site will crash.
- Recovery testing checking whether the system can recover on its own or what actions need to be taken to restore the site.
- Volume testing checking the speed of the site when changing the size of the database.
- Scalability testing checking the possibility of increasing the load.
- Endurance = Soak testing checking the system's performance during 2 hours of continuous use of the site.
- UI testing checking the interface, whether the image size is normal, whether all words, items, categories, and images are in their place and do not interfere with each other's display.
- UX testing checking the usability of buttons.
- Usability testing check the usability of new buttons.
- Configuration = Compatibility testing check the website's performance on other browsers and operating systems.
- Portability testing check whether the website application can be transferred to another environment and whether it will work correctly there.
- L10N testing check the accuracy and quality of the translation.
- I18N testing check the system's performance in other localizations, for example, whether the text is written in Arabic from right to left, or whether the date and time are displayed correctly in the English localization.
- G11N testing check whether the site can be adapted to any language, culture, country, or region.
- Smoke testing check the most important functionality (registration, login, whether pages open, whether products are added to the cart).
- Regression testing check previously tested functionality for operability after changes.
- Sanity testing check the most important functionality in more detail and depth. (registration, login, login, whether pages open, whether products are added to the cart).
- Installation/Uninstallation testing check the installation/uninstallation of the site's mobile application.
- Security testing check the security of user passwords on the login page.
- Accessibility testing check the functionality of the site for people with disabilities (for people with vision problems voice assistant, for people with hearing problems subtitles, for people with epilepsy there should be disclaimers in case of shocking content).
- Ad-hoc testing checking the site with random actions to see if it can be hacked.
- End-to-end testing checking the site by simulating real user actions (registration, login, product search, adding to cart, placing an order, order confirmation).