

## Different types of testing

wikipedia.org

**Unit testing:** testing the side menu hiding module.

**Integration testing:** testing the function of saving pages to a pdf file.

**System testing:** testing of a complete website.

**Acceptance testing:** testing of the finished website by the customer.

**Alpha testing:** testing the website to identify missed bugs.

**Beta testing:** testing the website to identify any remaining minor bugs.

**Load testing:** checking the system's behavior under load within the permissible limits. That is, with the estimated maximum number of users.

**Recovery testing:** checking the system for the correct saving of changes made by users in articles in case of server failure.

**UI testing:** checking the correctness of displaying page previews when hovering the cursor over article links.

**Compatibility testing:** checking the display of the site in the Firefox browser.

**Internationalization testing:** when the system language is Arabic, it is necessary to check that the placeholder and cursor are located on the right side of the search bar.

**Re-Testing:** verify the success of corrective actions.

**Smoke testing:** testing the most important system functions after a total UI change.

**Regression testing:** checking that there are no errors in the previously working functionality caused by changes in the system.

**Sanity testing:** in-depth testing of the search bar, which is carried out after changing the display of search results in the search bar.

**Installation testing:** testing the correct installation of the Wikipedia application for Android 13.

**Security testing:** checking the resistance of the logging module to attacks using SQL injections.

**Accessibility testing:** checking the high-contrast mode of page display.

**Ad-hoc testing:** enter a text of 1000 characters in the search bar.

**End-to-end testing:** test the system by executing full working scenarios after the hardware upgrade of the servers.