Aliexpress

* Component testing - Shopping cart, wish list, language, sign in, registration, search, my orders, my favorite stores, my coupons, message center, forgot password, currency change.
* Integration testing - sign in with, payment methods, download mobile app from google play and app store, quick access with.
* System testing - testing all system
* Acceptance testing - final testing. Check compliance with the requirements product.

Non-functional testing

* stability testing -

1. emulate the average numbers of users on website and watch some time. If there no crash test pass.
2. make regular payment and look stability system payment system

* usability testing -

1. text on website must be correct, understable.
2. information on website must be comfortable for user

* efficiency testing -

1. work speed website
2. program should not slow down system

* maintainability testing -

1. determine how quickly you can implement a new feature in the application
2. determine how quickly you can run the application after the unexpected crash

* portability testing -

1. website must work on opera browser and google chrome browser
2. mobile instagram must work on android and ios systems

* baseline testing -

1. check on the logic and correctness of writing spec
2. verification spec of customer

* acceptance testing -

1. check compliance with customer requirements
2. check to work as intended

* documentation testing -

1. check test cases for feature login system
2. check test plan for new version

* endurance testing -

1. emulate more then average number users and watch some time
2. in payment system make more then the average number of requests and watch some time

* load testing -

1. emulate supposed number users in mobile aliexpress
2. in privatbank app at the same time 1000 bank transfers then 5000…..

* performance testing -

1. payment speed on shop
2. registration speed on website

* compatibility testing

1. testing program on amd or intel processor
2. testing program on windows 8 or windows 10

* security testing -

1. personal information on mail service
2. security from stealing money in privatbank app

* volume testing -

1. testing performance when in webshop buying 10 user then 25 users then 50 users…..
2. testing mobile bank when transfer money 1000 users then 5000 users then 1000 users….. then watching on stability app

* stress testing -

1. testing mobile version viber on old version ios
2. testing discorde on a weak computer

* recovery testing -

1. open browser speed after unexpected closing
2. speed recovery windows after light off

* localization testing

1. declared languages application must be correctly translated
2. in application must be correctly time considering region