Introduction

I have experience in different types of functional testing: unit testing, integration testing, smoke testing, GUI testing, positive and negative testing, all-pairs testing, boundary testing, exploratory and ad-hoc testing, regression testing. Also non-functional testing which implies reliability testing, localization testing, API testing, cross-platform testing, cross-browser testing. Also experience in requirements analysis and testing.

I worked with and create different test documentation such as checklists, test cases, bug reports, test result reports and also daily status reports.

I have skills in testing web applications on mobile and desktop platforms and testing native mobile applications on Android and iOS.

I worked with jira, trello and google docs bug tracking tools.

Have experience in writing sql queries using Microsoft SQL Server.

Carrying out API testing I was using Fiddler, Postman and Swagger UI.

I performed cross-browser testing in Google Chrome, Firefox, Opera, Edge, IE10 and IE11 browsers.

Also I have skills in HTML, CSS, XML, JSON and experience in using VirtualBox.

So, that is main about myself and my skills.

Hobbies addition:

I have some activities that make me happy. One of my favorite is practicing yoga. It can relax me and at the same time it makes good for my health. Also I have some “home” hobbies. These are playing the guitar and reading.

Unit testing

I performed unit testing to be prepared for integration testing. It helps me to understand what unit or units causes defects found during integration testing.

Integration testing

The purpose of this level of testing is to expose faults in the interaction between integrated units. It is necessary for performing system testing in future. Before it I must be sure that each unit is tested.

Smoke testing

I determined the most important functionality to be tested so to ensure that it works. The result of this testing is used to decide if a build is stable enough to proceed with further testing.

Exploratory and Ad-hoc testing

These mostly informal types of testing can be very useful. They often help perform interesting test cases and test scenarios and find out more defects. It’s a matter of creativity.

Reliability testing

Reliability testing is done to test the software performance under the given conditions. I checked system behavior in conditions with week Internet access or, when Internet access suddenly disappear.

Regression testing

It is very important at any level of testing. When I get information about fixed bug I must check it to be sure that everything is correct.

GUI testing

Involves checking the screens with the controls like menus, buttons, icons, etc. I used GUI testing with different websites and mobile applications.

API testing

The purpose of API Testing is to check the functionality, reliability, performance, and security of the programming interfaces. In API Testing, instead of using standard user inputs(keyboard) and outputs, you use software to send calls to the API, get output, and note down the system's response.

I performed API testing using Fiddler, Postman and Swagger UI in dependence from the project.

Positive and Negative testing

For example when I test some registration form It is mandatory to check incorrect input data and system behavior

Cross-platform and cross-browser testing

Cross-platform testing is performed to determine the behavior of your application and website in different environments.

All-pairs testing

All-Pairs technique is very helpful for designing tests for applications involving multiple parameters. Tests are designed such that for each pair of input parameters to a system, there are all possible discrete combinations of those parameters. The test suite covers all combinations; therefore it is not exhaustive yet very effective in finding bugs.

For example buying goods form where user selects country, product type, delivery type and so on.

Boundary testing

It means that I check boundary values: Minimum, just above the minimum, a nominal value, just below the maximum, Maximum. It allows not wasting time on each possible number but checking one value from each equivalent class.

Localization testing

The purpose of doing localization testing is to check appropriate linguistic and cultural aspects for a particular locale. It includes a change in the user interface or even the initial settings according to the requirements.

Requirements analysis and testing

determine the quality of the requirements. It involves identifying whether the requirements are unclear, incomplete, ambiguous, incorrect and contradictory.

Checklists

My checklist template includes Id, module and summary

Test cases

My test cases template includes Id, module, summary, priority, steps, expected result, test status.

Bug reports

My bug report template includes Id, summary, steps to reproduce, expected result, actual result, priority, severity, environment, attachments

Test result report

My test result report template includes test team, testing process description, summary, testing timetable, recommendations, bugs statistics, new bugs found, and all bugs statistics.

Jira

I have experience in reporting bugs using jira, creating desktops and filters.

Trello

I have experience in tracking tasks in Kanban method.

Google docs

I had all my testing documentation in Google docs (Excel, Word)

Microsoft SQL Server

I have skills in writing sql queries (select, insert. update. delete, join)

Fiddler, Postman, Swagger UI

for API testing in different projects I used different tools. The last one was Fiddler, I check there page’s JSON, create requests, autoresponces

HTML, CSS

I used it to check and analyze HTML of tested web page, to check CSS styles of each element

XML, JSON

I created tables using XML and JSON and also for writing requests for API testing

Virtualbox

I used it for installing applications on different OS