

 Smoke test:
 Unacceptable

 Full Acceptance:
 Low

 Found issues:
 57

### Top severity issues

QATC-748479	Critical
QATC-748429	Major
QATC-743582	Major
QATC-743556	Major
QATC-742858	Major
QATC-743626	Major
	Major
QATC-743504	Major
QATC-747786	Major

### Testing environment

Operating system: Windows 10 Google Chrome

#### Recommendations

 After fixing all defects, perform a Regression Test by AT

### QA team

Company: QA Academy
QA manager: Ignatovich Elena
QA engineer: Natalya Levchenko

### Additional information

Testing dates: 27/12/22-29/12/2022; 11.01.2023-18.01.2023 Time spent: 41 hours

# **Complex Report Generator**

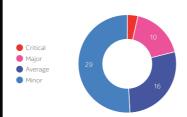
Product version: 20120907

### General quality analysis

QA engineer performed the Smoke Test, a full acceptance test of all site functionality, including verification of user rights (Superadmin/Admin/User/Unlogged User). During the test many critical issues have been found, part of the main functionality didn't work as it is described. The overall quality of the application can be estimated as **Low**. The total number of defects is <u>57</u>. Functional defects prevail, <u>2</u> of them have the Critical severity and <u>10</u> defects gain the Major severity. The User doesn't have way adding product to the Cart and making an order. The navigation by SiteMap/Elements is not implemented and users have access to modules without permissions. A detailed quality analysis is presented below.

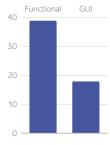
# Detailed quality analysis

The total number of defects by severity



The chart shows the statistics of defects by the degree of the negative impact they have on the application. Almost 21% of issues have <u>Critical</u> and <u>Major</u> severity, <u>Average</u> (28%) and <u>Minor</u> (51%) defects prevail.

# The total number of defects by Error type



The chart presents the ratio of defects by error type. For **Functional** error type  $\underline{39}$  issues were found, which is almost 68% more compared to  $\underline{GUI}$  ( $\underline{18}$  issues).

## Quality of separate modules

Module	Quality	Comments	
General	• Low	The quality of module is estimated as Low. In this section 12 defects were found. The most important problem is the following: The navigation by SiteMap/Elements is not implemented (QATC-748429),Admin has access to "Upload" module (QATC-743504) and an Unlogged User has access to download the application (QATC-742858). Furthermore, There is no way to send temporary password to user's email (QATC-742839). The list of the issues actual for this module is <a href="here">here</a> .	
Register	• Low	In this module 7 defects were discovered during the testing, most of them have severity Average. The most critical defect is that the error page is opened after clicking the "Register" button, no notification of successful user's registration and confirmation message to email. (QATC-748479).	
Upload	• Low	In this module 12 defects were discovered during the testing, most of them have severity Minor. The most important defect is that there is no validation fields after filling invalid data. (QATC-743728).	
Download	• High	In this module 3 defects were discovered during the testing, most of them have priority Minor.	
Profile	• Low	In this module 3 defects were discovered during the testing, most of them have severity Average. The most important defect is that no way to save personal settings after editing it. (QATC-746472).	
Licencing	• Low	The quality of module is estimated as Low. In this section 5 defects were found. The most important problem is the following: The user is unable to place an order (QATC-743175), Total cost calculation is out of order (QATC-743582) and Total cost calculation isn't implemented with discount (QATC-743556). Furthermore, The "Cart" tab not implemented (QATC-743626).	
Proposal	• Low	In this module 7 defects were discovered during the testing, most of them have severity Average. The most important defect is that the user has access to edit the proposal using the modified URL. (QATC-747851).	
Manage users	• High	In this module 3 defects were discovered during the testing, most of them have severity Minor.	