

Smoke test:UnacceptableFull Acceptance:LowFound issues:65

Top severity issues

ATC-725924 • Major

<u>ATC-726644</u> • Major <u>ATC-727589</u> • Major

<u>ATC-728140</u> • Major <u>ATC-728177</u> • Major

<u>ATC-729689</u> • Major

Testing environment

Operating system: Windows 10
Browser: Internet Explorer 11

Recommendations

- The "Property type" dropdown and the title of listings should be sorted alphabetically (A-Z) (QATC-720605) and (QATC-7298085);
- *Details for guest bedroom*, "Details for other areas of home* checkboxes: add *Select All* option (QATC-729816);
- After fixing all defects, perform a Regression Test by AT;

QA team

Company: QA Academy
QA manager: Gridyushko Yuliya
QA engineer: Natalya Levchenko

Additional information

Testing dates: 12/12/2022 - 12/22/2022
Time spent: 39 hours

RoomBridge

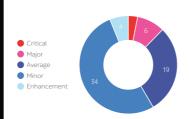
Product version: 1.0

General quality analysis

QA engineer performed the Smoke Test, full acceptance test, UI testing and usability for the next modules: Sign Up, List Your Place, Your Listings. 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 $\underline{65}$. Functional defects prevail, $\underline{2}$ of them have the Critical severity and $\underline{6}$ defects gain the Major severity. The application give access to the page by direct id that entails for lost personal data users. The registration confirmation message isn't sent to user email after creating a new account and also the user can't sign up using them Facebook account. A detailed quality analysis is presented below.

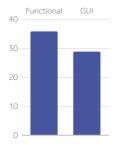
Detailed quality analysis

The total number of defects by severity



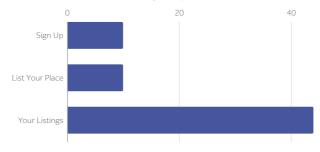
The chart shows the statistics of defects by the degree of the negative impact they have on the application. Almost 12% of issues have <u>Critical</u> and <u>Major</u> severity, <u>Average</u> (30%) and <u>Minor</u> (50%) defects prevail.

The total number of defects by Error type



The chart presents the ratio of defects by error type. For **Functional** error type $\underline{36}$ issues were found, which is almost 55% more compared to $\underline{\text{GUI}}$ ($\underline{29}$ issues).

The total number of defects by components



The chart represents defects quantity on separate modules. There are 10 issues in "Sign Up" module, 10 issues in "List Your Place" module and 44 issues in the "Your Listings" module.

Quality of separate modules

Module	Quality	Comments
"Sign Up" modul	le • Low	The quality of module is estimated as Low. In this section 10 defects were found. The most important problem is the following: The registration confirmation message isn't sent to user email after creating a new account(QATC-725892) and There is no way to sign up using Facebook account link (QATC-726644). Furthermore, The "Email" field accepts and successfully saves invalid data (QATC-728140). The list of the issues actual for this module is here.
"List Your Place" module	• Low	In this module 10 defects were discovered during the testing, most of them have severity Minor. The most important defect is that a page crashes by filling in "Description" field more than 255 characters (QATC-727369).
"Your Listings" module	• Low	In this module 44 defects were discovered during the testing, 3 of them have priority Major. The most important defects are the system doesn't save selected country (QATC-727589) and The 'Pricing and Terms' tab crashes after changing type of accommodations to "Entire home/apartment"(QATC-728177).