Smoke test:	Acceptable
Acceptance test:	Low
Found issues:	48

Top severity issues

ID	Severity
QATC-789665	• Critical
QATC-789704	• Critical
QATC-789707	• Critical
QATC-790355	• Critical
QATC-789675	• Major
QATC-789698	• Major
QATC-789750	• Major
QATC-790105	• Major

Testing environment

Operating system:	Windows 10 (64-bit)
Browser:	
	Google Chrome 111.0.5563.64

Recommendations

- The alignmnet of "Create Account" button with first name and email address field should be fixed (QATC-790262);
- There should be a confirm password field in sign up page to re-type the password to check if both passwords match (QATC-790052);
- Resolve the defects with connect with Facebook (QATC-789665).

QA team

Company:	QA Academy
QA manager:	Konstantin Korobchuk
QA engineers:	Homaira Alam

Additional information

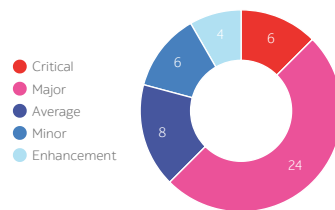| Testing dates:	02.05.2023 - 05.05.2023
Time spent:	25 hours

RoomBridge
Product version: 1.0

General quality analysis

The overall quality of the application can be estimated as **Low**. The total number of defects is 48. Among them, 6 of the defects have the Critical severity and 24 defects gain the Major severity. The majority of defects is opened for "Sign up" module. A detailed quality analysis is presented below.
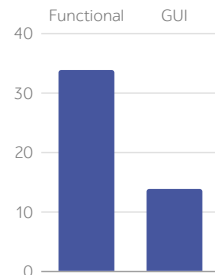
Detailed quality analysis

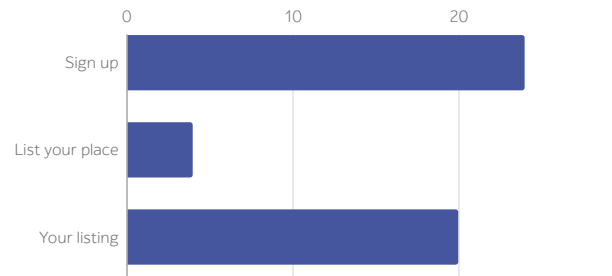The total number of defects by severity

The chart shows the statistics of defects by the degree of the negative impact they have on the application. Almost **62.5%** of issues have **Critical** and **Major** severity. **Minor** **(14.58%)** defects prevail.

The total number of defects by error type

The chart presents the ratio of defects by error type. For **Functional** error **34 issues** were found, which is almost **70.83%**. For **GUI** **14 issues** were found, which is almost **29.17%**.

The total number of defects by components

The chart represents defects quantity on separate modules. The number of issues in **"Sign up" module** is **24**, in **"List your place" module** is **4** and in **"Your listing" module** is **20**.

Quality of separate modules

Module	Quality	Comments
Sign up	• Low	The quality of this section is estimated as "Low". In this section 24 defects were discovered during the testing. The most significant defect here is that, there is no email validation to check if the given email is users' or someone elses' (QATC-789704). One Major defect is that invalid email address is also accepted while creating account without any validatiion (QATC-789973, QATC-789974, QATC-789978 and few more).
List Your Place	• High	In general, the quality of the module can be estimated as High. This module doesn't contain any serious defects. The overall number of defects in this module is 4. One Major defect is, it shows United States no matter which country was selected after saving (QATC-790105). One Average defect is that the description box can be expanded on right side which goes out of the display (QATC-790301).
Your Listing	• Low	20 defects were opened in this module. The most significant defect here is that there is no option to select date range to set the availability (QATC-790355). Application does not show any proper error message when user tries to save a listing detail keeping bedroom and home size blank (QATC-790418).