

Smoke test:
Acceptance test:
Found issues:

Unacceptable Low 44

CriticalCritical

Major Major

Major

Major

Major

Average

Average

Average

Top severity issues

QATC-774366
QATC-774481
QATC-774481
QATC-774542
QATC-774569

QATC-774569 QATC-774569 QATC-774567 QATC-774546 QATC-774575

Testing environment

Windows 7 (32-bit)
Oracle VM VirtualBox

Recommendations

- Fix the problems with Main picture from the computer gets deleted after deleting a picture from the Application (QATC-774366);
- Destination folder of Gallery is not saved in a ZIP file after creating a gallery (QATC-774481);
- Fix issues associated with problems in language of the application (<u>QATC-774569</u>, <u>QATC-774567</u>);
- Resolve the defect with problems in the Gallery Created without selecting any picture as Cover-Pic (QATC-774540).

QA team

Company: a1qa

QA manager: Polina Lutsevich

QA engineers: Saddam Hossan

Additional information

 Testing dates:
 22.03.2023 - 26.03.2023

 Time spent:
 37 hours

Kimba Version 2.0

Product version: 2.0

General quality analysis

The overall quality of the application can be estimated as **Low**. The total number of defects is <u>44</u>. Functional defects prevail, <u>2</u> of them have the Critical severity and <u>13</u> defects gain the Major severity. The majority of defects is opened for "<u>Options" Menu</u>" and "File" Menu".

Other than the defacts in the application, "The Installation process is in English Language which should be in German" was one of the Major issues. A detailed quality analysis is presented below.

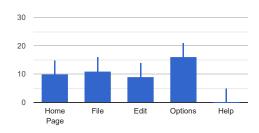
Detailed quality analysis

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 (34%) of issues have <u>Critical</u> and <u>Major</u> severity. <u>Average</u> (20.45%) and <u>Minor</u> (45.45%) defects prevail.

The total number of defects by components



The chart represents defects quantity on separate Menu and Windows. The majority of issues actual in "Options" Menu items (16), in "File" Menu items (11), in "Home Page" (10), and in "Edit" Menu items (09). On "Help" Menu, as there was no defects on this Menu.

Quality of separate modules

Module	Quality	Comments
Home Page	 Medium 	The quality of this section can be estimated as Medium. Only 10 defects were found here but One of them have priority Critical. The issue (QATC-774361) concerns GUI: The Title of the Application shows "KIMBA 2" instead of "Kimba Version 2.0" (QATC-774366) is that Main picture from the computer gets deleted after deleting a picture from the Application which gets the "Critical" severity.
File	• Low	The quality of module is estimated as Low. The overall number of defects in this section is 11. Some of them have priority Critial as well as Major and affect the quality of the module vastly. The most important problems are the following: Destination folder of Gallery is not saved in a ZIP file after creating a gallery (QATC-774481). Furthermore, the pictures are not optimized by checking on "Auto-optimize" checkbox (QATC-774448).
Edit	• Low	In this section 09 defects were discovered during the testing, Some of them have priority Major and Average. The most important defects are that Multiple pictures number are not showing on the "Apply" button after selecting multiple pictures to optimize (QATC-774391) and "Auto-optimize" and "Red-eye-Reduction" buttons and all Sliders are Inactive (QATC-774393).
Options	• Low	In general, the quality of the module can be estimated as Low. The overall number of defects in this module: 16. Some of them have priority Critical and affect the quality of the module vastly. For example, At the right top of the Created Gallery, big version pictures don't have the Logo (watermark)* (QATC-774546), Changing Language from the dropdown list doesn't change the language of the items (QATC-774571).
Help	• High	In general, the quality of the module can be estimated as High as there is no defect found in this Menu option. The link works fine and connects with the community website.