Unacceptable Low

Top severity issues

 Major Major Major

Testing environment

Windows 10 (64-bit) Microsoft.Net Framework 1.1

Recommendations

- Fix the problems with installation and deinstallation of the application (QATC-576507, QATC-576470
- Resolve the defect with compressing and optimizing files for use in web (QATC-576257);
- Fix issues associated with the optimize options (sharpness,brightness,contrast,red-eye reduction
- help to make the application more user-friendly.

QA team

QA Academy Polina Mamchits Natallia Lakutsevich

Additional information

11.04.2022 - 21.04.2022 36 hours

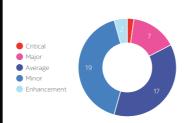
Product version: 2.0

General quality analysis

The overall quality of the application can be estimated as Low. The total number of defects is $\frac{46}{100}$. Functional defects prevail, $\frac{1}{100}$ of them has the Critical severity and **7** defects gain to the Major defects. The majority of issues is concentrated in File menu module. Besides there are some issues in <u>Installation</u> and <u>Deinstallation</u> modules. A detailed quality analysis is presented below.

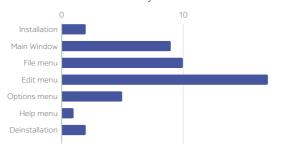
Detailed quality analysis

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 17.4% of issues have Critical and Major. Minor (41.3%)

The total number of defects by of modules



The chart represents defects quantity on separate modules. The majority of issues actual in "Edit menu" (17) and File menu (10) defects prevail. The list of issues actual for "Main window" is here.

Quality of separate modules		
Module	Quality	Comments
Installation	• Low	The quality of this section can be estimated as Low. 2 defects were found here. The most notable defects are that there is no licening agreement(QATC-565785) and there is no language installation(QATC-576480).
File menu	• Low	The quality of this section can be estimated as Low. 10 defects were found here. The most notable defects are that the pictures are not converted and archived into a zip-file when the user creats gallery(QATC-574399) and The number of displaying pictures in the window is less than the number of pictures in the selected folder (QATC-576331). Another issue (QATC-574401) is that a target file is saved in the system folder of the application when the user creates gallery. Besides Max filesize for big picture is more than 100kb after creating gallery (QATC-576257). The list of the issues actual for module is here.
Edit menu	• Low	The quality of this section can be estimated as Low. 17 defects were found here. The most notable defect is that the pictures are deleted from selected folder when the user deletes selected thumbnails from the main window of the application(QATC-573025). Also it is impossibble to set sharpness,brightness,contrast,red-eye reduction and auto-optimize (QATC-574620, QATC-574628). Also 4 GUI issues were found. The list of the issues actual for module is here.
Options menu	• Low	The quality of this section can be estimated as Low. 5 defects were found here. The most notable defect is that the dimenssions are not applied by default and it is possinle to change(QATC-576066. Besides german language is not supported by the application. Also Logo (external png-file in program directory) is not added to big-version of the pictures located right top because of the direct path to the logo of the society is not defined in the Path KWICKI-Logo field(QATC-576452). The list of the issues actual for module is <a here"="" href="https://example.com/here-examp</td></tr><tr><td>Help menu</td><td>• Low</td><td>The quality of module is estimated as Low. The list of the issues actual for this module is here.</td></tr><tr><td>Deinstallation</td><td>• Low</td><td>The quality of module is estimated as Low. In this section 2 defects were found. The list of the issues actual for this module is here .
Main Window	 Medium 	The quality of this section can be estimated as Low. 9 defects were found here. The most notable defects are that there is no toolbars(QATC-572876) and that the confirm message box does not appear when the user clicks the Clock button of the particular (ACC 572021). The exhaust confirm the confirmal particular to the confirmal particula

the Close button of the application (QATC-572929) . The enhancement (QATC-576121) is that possibility to select multiple pictures using mouse click or by hot keys which could help to make the application more userfriendly. The list of the issues actual for module is here.