

Smoke test:Acceptable

Acceptance test:Medium

Found issues:7

Top severity issues

ID	Severity
<a href="#">FTT-1171</a>	<div><div></div>Critical</div>
<a href="#">FTT-1172</a>	<div><div></div>Critical</div>
<a href="#">FTT-1174</a>	<div><div></div>Critical</div>
<a href="#">FTT-1170</a>	<div><div></div>Major</div>
<a href="#">FTT-1173</a>	<div><div></div>Major</div>
<a href="#">FTT-1175</a>	<div><div></div>Average</div>
<a href="#">FTT-1176</a>	<div><div></div>Minor</div>

Testing environment

Operating system:Android 11

Mobile Device:OPPO A16

Recommendations

- Implement adaptivity of the keyboard in Landscape orientation since it affects the user experience ([FTT-1175](#));
- Solve the problem with crushing the application after Delete button is being clicked several times ([FTT-1174](#));

QA team

Company:QA Academy

QA manager:Artem Rusov

QA engineer:Ilyas Baizhumartov

Additional information

Testing dates:22.06.2024

Time spent:6 hours

# 'Shopping List' mobile applicaion

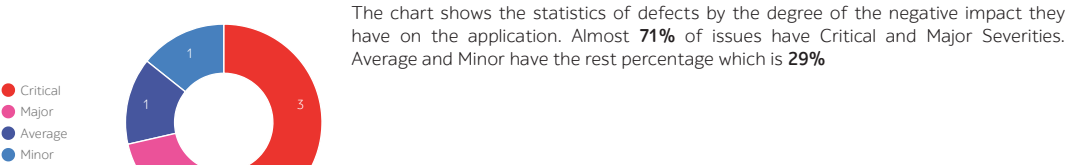
Product version: 1.0

General quality analysis

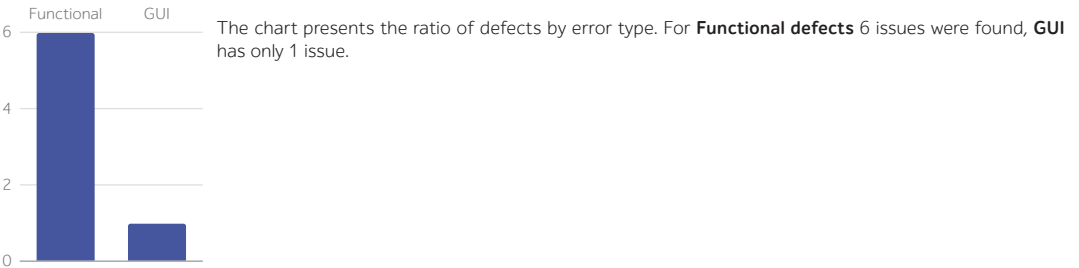
**Shopping-List** mobile application has issues impacting its overall quality. Specifically,the most critical issue is that the system crashes when the Delete button is clicked multiple times, as it's discribed in [FTT-1174](#).Another issue that could disrupt the application's normal functionality is that, although the system is supposed to prevent non-Cyrillic characters, it is still possible to bypass this restriction when editing the name of an item. More specific information could be checked in [FTT-1171](#). The last significant issue is that the system counts spaces as characters. This allows tasks to be saved with an empty name if only spaces are entered, despite this being restricted by the requirements. For checking this issue please refer to [FTT-1170](#). Taking into account all of the above, it can be concluded that the overall quality of the product is **Medium** . Despite these issues, the main functionality of the program is still operational. A detailed quality analysis is presented below.

## Detailed quality analysis

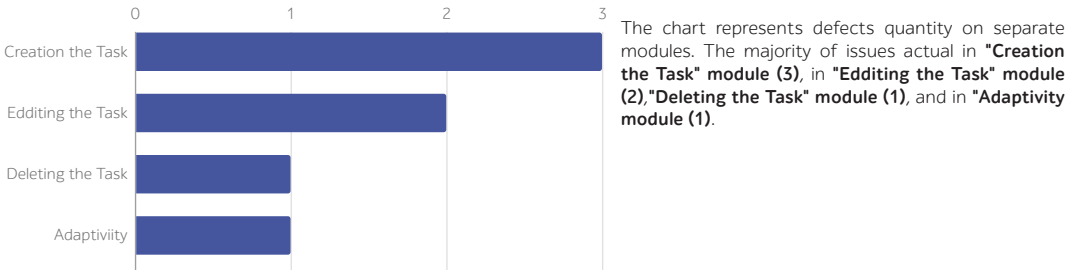
The total number of defects by severity

The chart shows the statistics of defects by the degree of the negative impact they have on the application. Almost **71%** of issues have Critical and Major Severities. Average and Minor have the rest percentage which is **29%**

The total number of defects by error type



The total number of defects by components



Quality of separate modules

Module	Quality	Comments
Adaptivity	<div><div></div>Medium</div>	The quality of this section is estimated as Medium. One of the most critical issues here is the issue <a href="#">FTT-1175</a> . The application's display is equally acceptable in both landscape and portrait orientations. However, a significant issue is that the keyboard obstructs the Delete button of the first task in landscape orientation.
Editing the Task	<div><div></div>Low</div>	The quality of this module is estimated as Low. In this section 2 defects were found, and their Severity could be estimated as Critical and Major. Here is the reference to these two defects: <a href="#">FTT-1171</a> and <a href="#">FTT-1173</a> issues.
Creation the Task	<div><div></div>Low</div>	In this module 3 defects were discovered during the testing, 2 of them have severity Critical and Major. One of the most important defects is that the System doesn't allow inputting 25 characters in Task's tite name, despite it's valid number of the characters which could be entered ( <a href="#">FTT-1172</a> ) and, moreover, system counts spaces as characters. This allows tasks to be saved with an empty name if only spaces are entered, despite this being restricted by the requirements. ( <a href="#">FTT-1170</a> ).