TEST REPORT

KEEP NOTES APP

Some defects are **simulated for demonstration**.

Created by: Zuzanna Pilat

CONTENT

1. Introduction

The purpose of the document is to describe the activities performed in the testing of the Keep note app and to provide an overall assessment of the quality of the software under test.

2. Range and results of tests

2.1. Testing process

Testing of the application took place according to the schedule included in the test plan. Manual tests included:

• smoke tests - checking the basic functionality at the very beginning
• exploratory session - to become familiar with the website and assess which areas require further testing (preparation of test cases)
• functional tests - based on the specifications

2.2. Range and status of the tests

List of functionalities that have been tested along with the status of the tests:

Module name	Description	Status	Comment
Note creation	Creating new notes with options of drawing, audio note, list and text	POSITIVE	Creation of the note is possible
Note deletion	Deleting the note	POSITIVE	Deletion is possible
Note update	Updating the note	NEGATIVE	Updating the note is impossible
Note search	Searching for the note	NEGATIVE	The search option doesn't find the note
Offline mode	Creating the note in offline mode	POSITIVE	Creating the note is possible

2.4 Metrics

Defects were detected during the tests, the data is presented in tables and graphs. Some defects are simulated for demonstration.

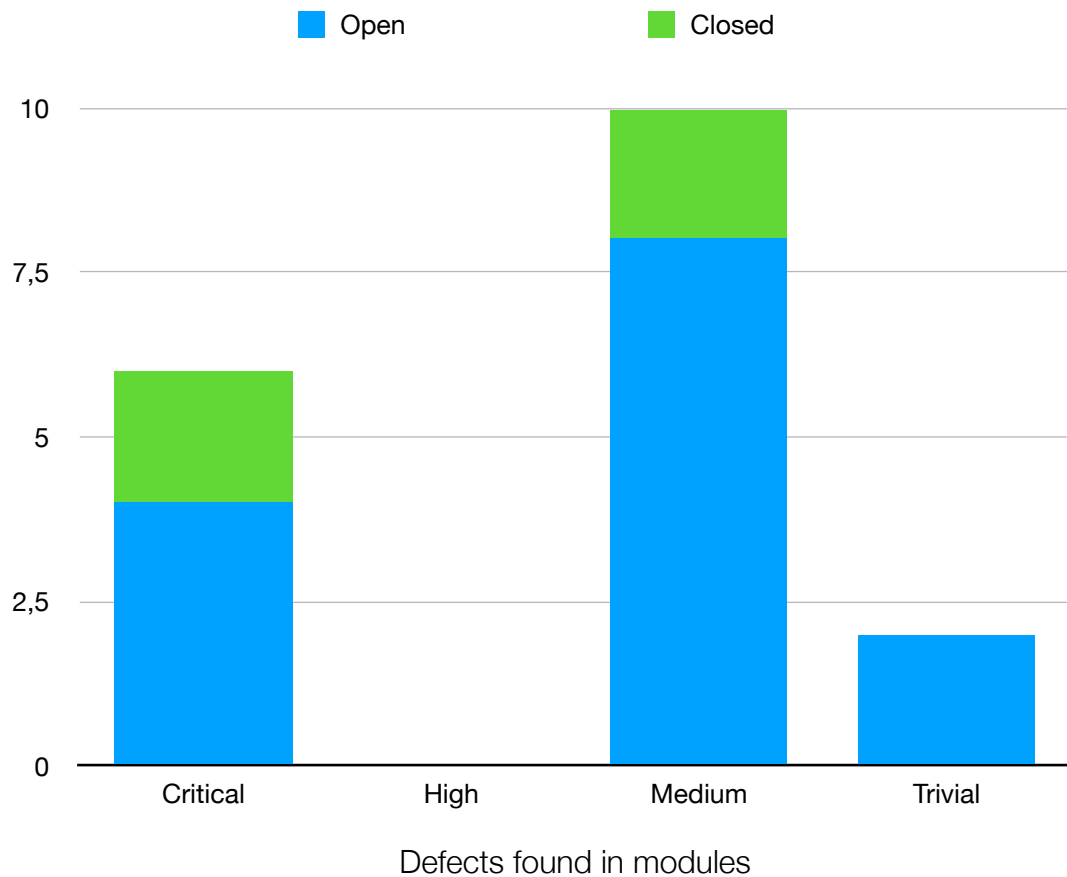## 2.3.1. Number of test cases, scheduled executions and their status

Planned tests	Performed tests	Positive	Negative
56	56	40	16

● Positive   ● May

29%

71%
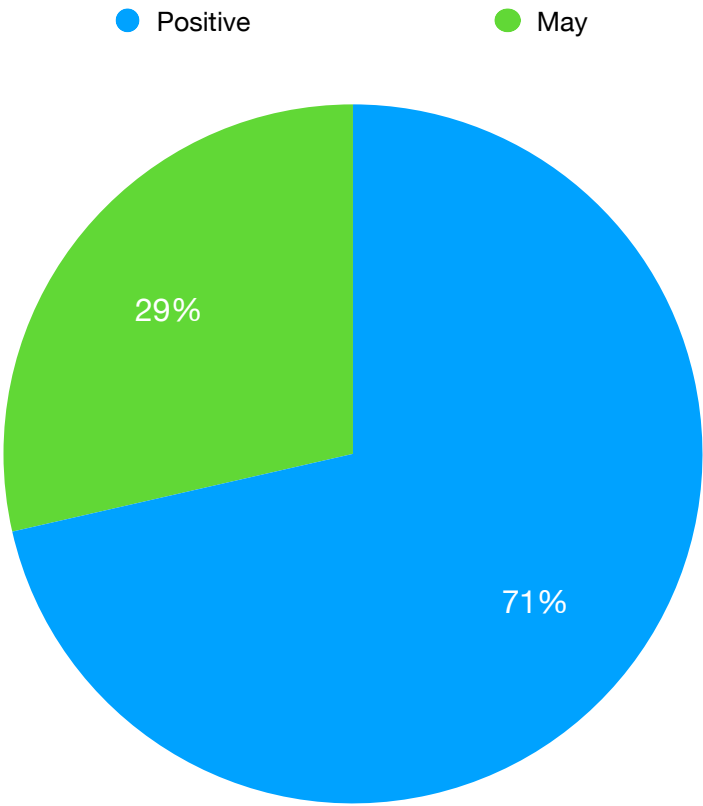
Tests performed

2.3.2. Defects found - priorities and statuses

	Critical	High	Medium	Trivial	Sum
Open	4	0	8	2	14
Closed	2	0	2	0	4

Defects found in modules

2.3.3. Distribution of bugs per module

Module name	Bugs
Note creation	0
Note deletion	0
Note update	10
Note search	6
Offline mode	0

Legend: ● Creation ● Deletion ● Update ● Search ● August

38%

63%
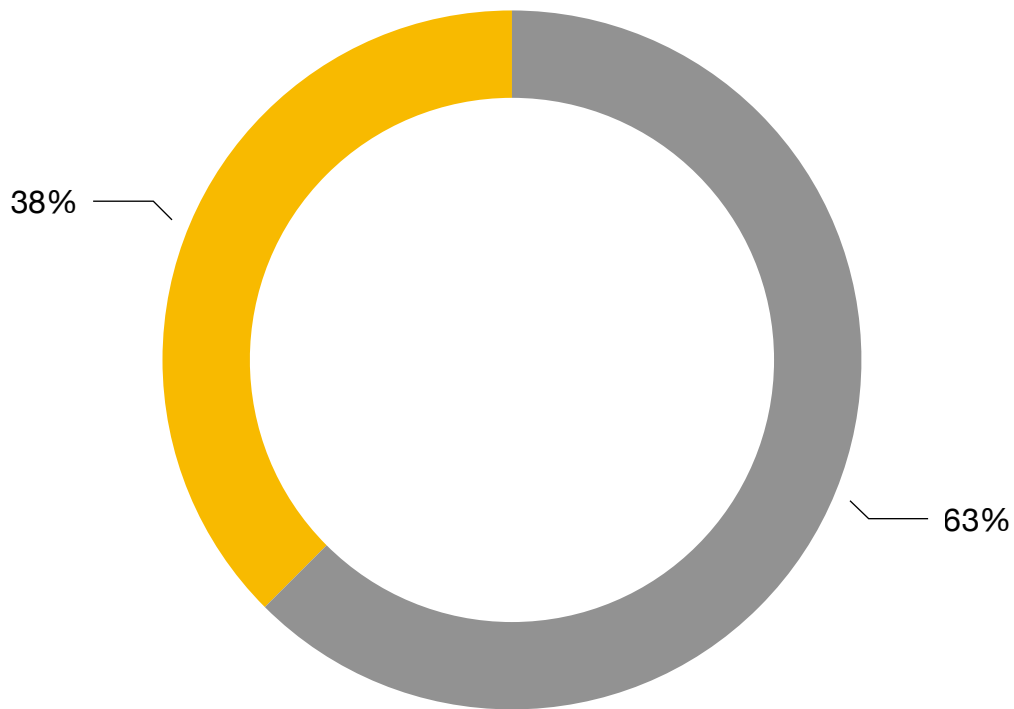
Distribution of bugs per module

2.4. Environment

Environment	Test
System	Android 13
Device	Samsung Galaxy Z-Flip 3

3. Summary

APP status: POSITIVE
Performed tests did defined the APP status as good.

No blocking defects were detected during the tests, yet the critical and important defects detected are still to be fixed. Due to the existing bugs, it is recommended to fix them.

The defects found should be fixed and then tested. This should be followed by regression testing again to ensure that the corrections made have not introduced other defects.