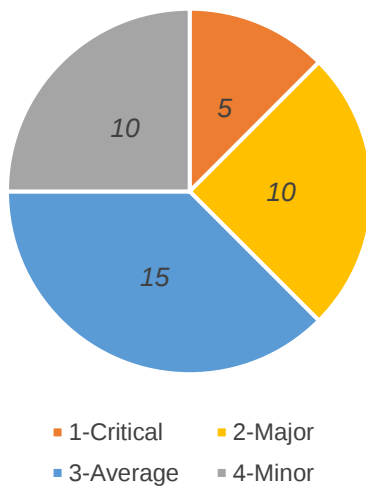


QUALITY ANALYSIS

The overall quality of the application has been estimated as Low. The total number of defects is 40. Functional defects prevail. 5 of the defects are of Critical severity, and 10 defects are of Major severity. Most defects were revealed in the modules "Module 2" and "Log In & Log Out & Sign Up". A detailed quality analysis is presented below.

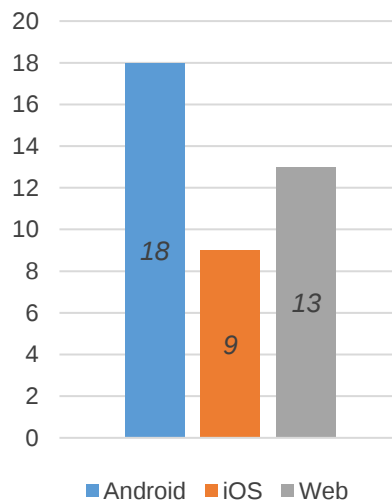
DETAILS

Issues by Severity



The chart shows the statistics of defects by priority.

Issues by Platform



The chart presents the ratio of defects by platform.

TEST RESULTS

Full Test	Low
Compatibility Test	Medium
Issues Discovered	40
Testing Dates	4/18/2023-4/19/2023

TOP ISSUES

Key	Severity
ID001	1-Critical
ID005	2-Major
ID002	2-Major
ID003	2-Major
ID008	2-Major

PRODUCT

Build Version	0.0.1
Version Date	4/15/2023

DOCUMENTATION

Acceptance Sheet	Test Plan
Test Cases	Protocols

QA TEAM

Project Manager	Alex Jonson
QA Engineers	Jim Klenberg Peter Allard John Brunt Jerri Craggs Lisa Perry

QUALITY OF SEPARATE MODULES

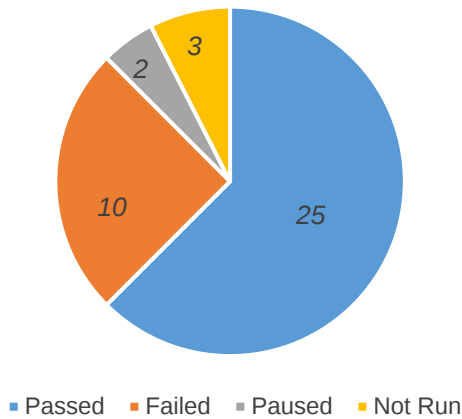
ENVIRONMENT

Device	OS
Full Test	
iPhone 14	iOS 16.4.1
Samsung Galaxy S23	Android 13
Compatibility Test	
iPhone 13	iOS 16.4.1
Galaxy S21 FE	Android 12, 13
iPhone 12	iOS 16.4.1
Galaxy A53	Android 12

Module	Quality	Comments
Android app	Low	18 defects were discovered, 6 of which are of Critical or Major severity. The most severe defect is that the application crashes upon the attempt to add a friend (ID003).
iOS app	Major	Out of 9 revealed defects, the most severe is issue ID005 concerning GUI: a black line along the screen appears after rotation from horizontal to vertical.
Web app	Medium	13 defects were found. The most severe issue is the following: when sharing a new status, it is impossible to deactivate the Twitter and Facebook icons (ID005).

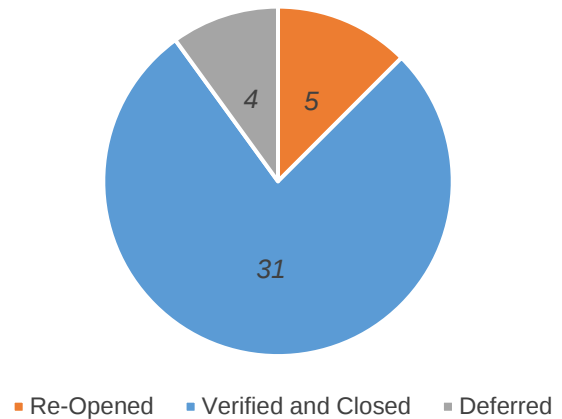
BUILD-RELATED STATISTICS

Test Execution Statistics



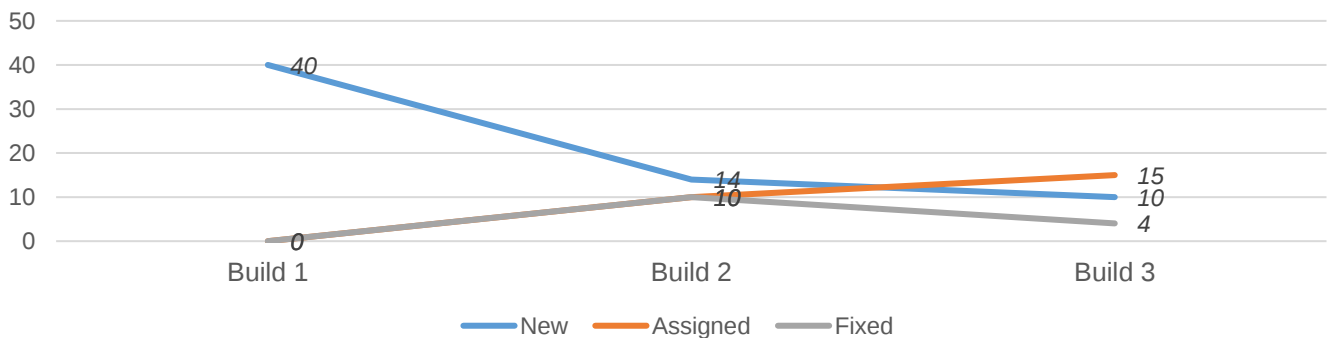
The chart shows test execution statistics. Among 40 tests, 62% passed and 37% failed, were paused, or weren't run. Critical- or Major-severity tests made up 47% of the whole suite.

Defect Validation Statistics

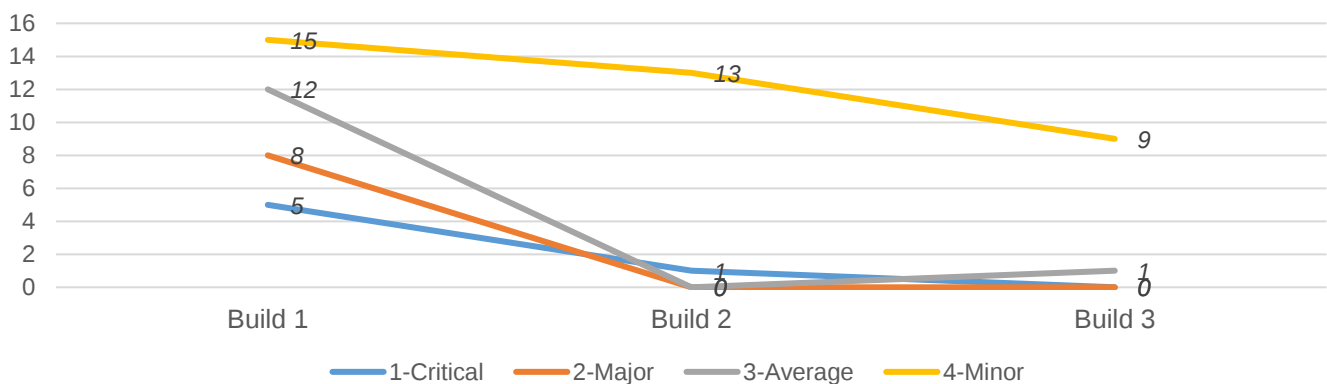


The chart presents defect validation. The majority of defects (78%) were verified and closed. 22% of defects are either Deferred or Re-opened. The list of the re-opened issues actual for build 2 can be found [here](#).

Overall Issue Dynamics



Issue Dynamics by Severity



The charts show the overall issue dynamics and issue dynamics by severity for build 1 – build 3. A new Critical issue appeared in build 2. Major and Average issues were assigned or fixed. The number of Minor issues decreased. The overall issue dynamics and the issue dynamics by severity are positive.