TOD ICCLIES

Test Cases

QA TEAM

Project Manager

QA Engineers

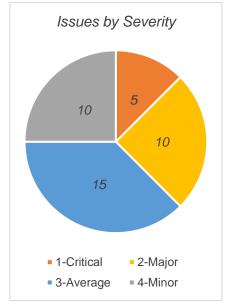


QUALITY ANALYSIS

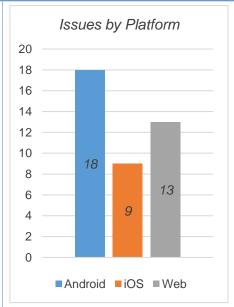
The overall quality of the application has been estimated as Low. The total number of defects is 40. Functional defects prevail. 5 of the defects are of Critical severity, and 10 defects are of Major severity. Most defects were revealed in the modules "Module 2" and "Log In & Log Out & Sign Up". A detailed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

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

DETAILS



The chart shows the statistics of defects by priority.



The chart presents the ratio of defects by platform.

TOPISSUES				
Key	Severity			
<u>ID001</u>	1-Critical			
<u>ID005</u>	2-Major			
<u>ID002</u>	2- Major			
<u>ID003</u>	2- Major			
<u>ID008</u>	2- Major			
PRODUCT				
Build Version	0.0.1			
Version Date	4/15/2023			
DOCUMENTATION				
Acceptance Sheet	Test Plan			

Protocols

Alex Jonson

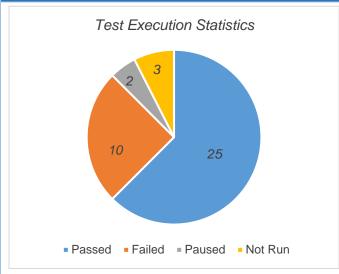
Jim Klenberg Peter Allard John Brunt Jerri Craggs Lisa Perry

QUALITY OF SEPARATE MODULES			ENVIRONMENT	
Module	Quality	Comments	Device	os
Android app Lo	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).	Full Test	
			iPhone 14	iOS 16.4.1
			Samsung Galaxy S23	Android 13
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.	Compatibility Test	
			iPhone 13	iOS 16.4.1
			Galaxy S21 FE	Android 12, 13
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).	iPhone 12	iOS iOS 16.4.1
			Galaxy A53	Android 12

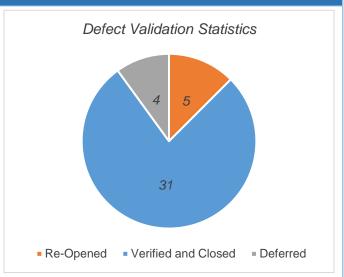
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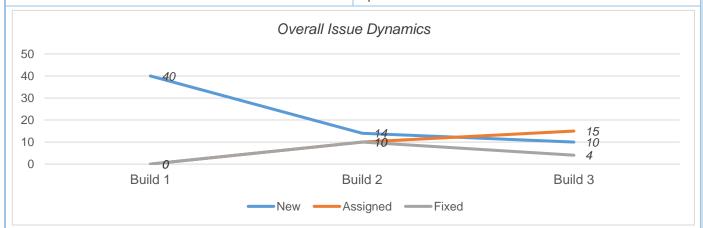
BUILD-RELATED STATISTICS

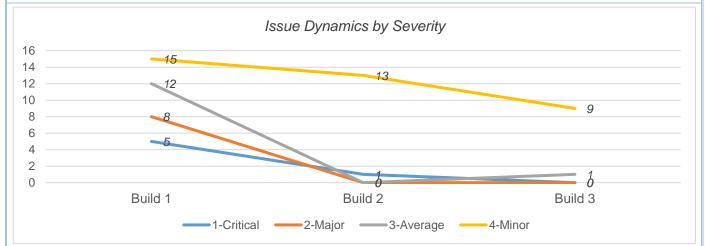


The chart shows test execution statistics. Among 40 tests, 62% passed and 37% failed, were paused, or weren't run. Critical- or Major-severity tests made up 47% of the whole suite.



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.





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.

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