Test Summary Report

For SimpleApp[iOS Version]



| Version | Date | Created By |
|-------------|------------|------------|
| Version 5.0 | 04/12/2022 | Michał Gaj |

Report Outline:

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Test Case Execution Status

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Introduction

This Test summary report is used to clarify the testing activities that happened for the previous **iOS**_build of the "SimpleApp" Mobile application in the period from (01-10-2022) to (01-12-2022).

The goal of this report is to show the following:

- Status of test cases executed
- Defects found & their status
- Suggestions for next period of testing

Test Case Execution Status

This is the status of all the test cases that are run on the **iOS** version:

| Test Case Status | Current Build Results | Previous Build results |
|---------------------|-----------------------|------------------------|
| Total Number of TCs | 70 (11) | 63 |
| Passed TCs | 40(11) | 31 |
| Failed TCs | 18(11) | 16 |
| Blocked/Skipped TCs | 12(↓) | 16 |

This is the status of all the test cases that are run on the **Android** version [There is no iOS build]:

| Test Case Status | Number of Test Cases |
|---------------------|----------------------|
| Total Number of TCs | NA |
| Passed TCs | NA |
| Failed TCs | NA |
| Blocked/Skipped TCs | NA |

• Test Case Execution notes:

- O The number of passed test cases increased from 31 to 40, which indicates an increase in the quality of the application
- The number of failed & blocked/skipped test cases decreased from 32 to 20 which also indicates an increase in the quality of the application
- Note that all test cases that included integrations between two users were executed on two
 android devices because there is no iOS build now. Testing integrations using iOS might cause
 more test cases to fail

Defects Status for Android

This table lists the number of defects in the **iOS** version based on their priority:

| Defect Status | Current Build Defects | Previous Build Defects |
|---------------|-----------------------|------------------------|
| Total Number | 47(↑) | 33 |
| High | 23 (11) | 12 |
| Medium | 13 (1) | 10 |
| Low | 8 (∜) | 11 |

This table lists the number of defects in the **Android** version based on their type:

| Defect Status | Current Build Defects | Previous Build Defects |
|---------------|-----------------------|------------------------|
| Total Number | 47(↑) | 33 |
| Functional | 22 (1) | 20 |
| ui/ux | 23 (1) | 10 |
| Performance | 2 (↓) | 3 |

Android Defects notes:

O The number of defects in the new build is more than the number of defects in the previous build, but we consider that the quality has increased. The cause of the high number of defects might be that new functionalities are added in the new build.

Testing suggestions for the next period

 We suggest that a defect tracking tool like (JIRA) is used in writing defects to track the defect from reporting to resolving. This will reduce the time required to write new defect reports for each build.