SUMMARY REPORT

Moniepoint

(Personal Banking Application**)**

August, 2023.

Moniepoint Test Summary Report

Document Title	Moniepoint Personal Banking App
Author	The Bug Detective Test Team
Android App Version	1.1.1
iOS App Version	1.1.0
Project Description	Personal Digital Banking application
Date	25th August 2023
Test Devices Used	- Infinix X688b (Android version) - iPhone Xs (iOS - iPhone 12 (iOS 16.6) - Samsung A31 (Android version 12) - Samsung A73 (Android 13) - Tecno camon 19 (Android 12) - Iphone X (IOS 16.6)
Document Version	1.0

1. Purpose

This document provides an overview of the testing activities conducted for the Testing of Moniepoint Mobile Personal Banking Application. It outlines the comprehensive set of activities performed to ensure the quality and reliability of the application.

2. Application Overview

Moniepoint provides easy access to personal banking solutions that enables people to pay online and offline with ease, transfer money and pay bills without hassle.

3. Testing Scope

These are the functions and features in scope & out of scope for testing.

a) In Scope

Functional Testing for the following modules are in Scope of Testing and was carried out on both iOS and Android devices.

Module Name	Roles	Description
Installation and Configuration	Customer	Ensuring compatibility for ease of use on various devices
Account Creation & New User Signup	Customer	- Metamap verification - New User Signup - BVN verification - Email and phone number verification
	Business	Account number creation

	Customer	- Data, Airtime, Bills (Electricity, Cable, Betting) - Transfers (Interbank and Intrabank) - Ability for customers to make payments - Ability for customers to make payments - Ability for consumers to get confirmation receipts - Business wallets balance is visible
Transactions		
Login Functionalities	Customers	- Correct user data login - Password reset - Device registration
Dashboard	Customers Admin	- Account balance displayed - Core functions available on dashboard
Settings	Customers Admin	Contains all functions and resets

Details of all of the executed functions and features are available in the Test document attached.

c) Items not tested (Blockers and explanations).

- Maximum transaction limits
- Experience of users who have the old application before this new build was shared.
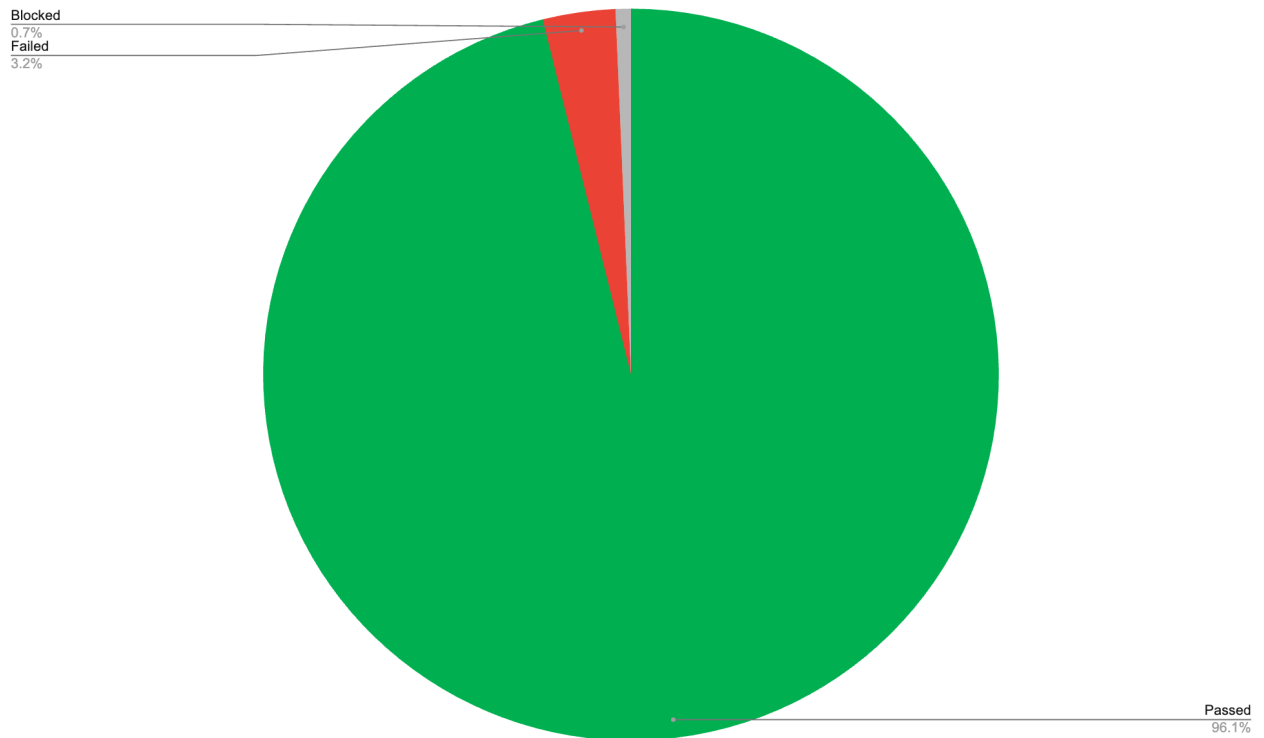- Backend flow, APIs, admin portals, account reconciliation etc.

4. Metrics

1. No. of test cases planned vs executed
2. No. of test cases passed/failed/ blocked
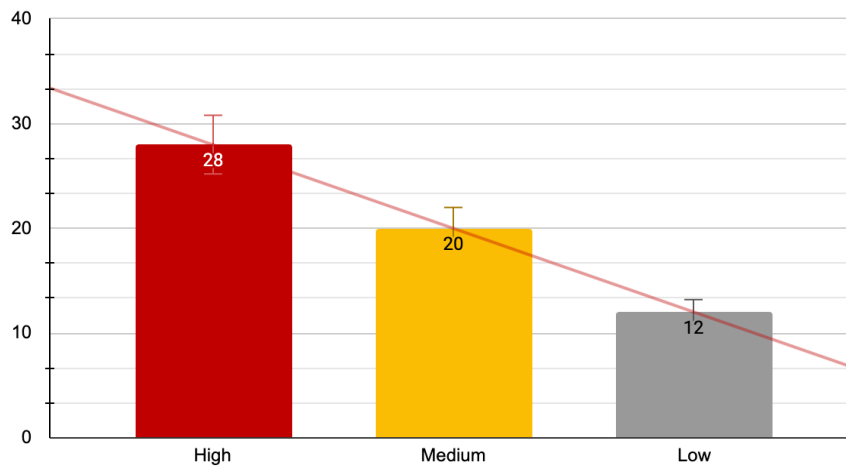3. No of defects/fixed

iOS Test cases planned vs executed

Planned	Executed	Passed	Failed	Blocked
636	614	573	19	4

No. of test cases passed/failed/ blocked

Blocked
0.7%
Failed
3.2%

Passed
96.1%

IOS Defects Severity

Defects Raised vs Fixed

Defects Raised	Fixed	Pending	Not tested
60	26	34	0

Please note this is an overview, a detailed report of all tests executed is attached to this mail, showing executed test cases, defect report and report of tests executed.

ANDROID Test Cases planned vs executed

Planned	Executed	Passed	Failed	Blocked
543	533	494	18	2

No. of test cases passed/failed/ blocked

Blocked
0.4%
Failed
3.5%

Passed
96.1%
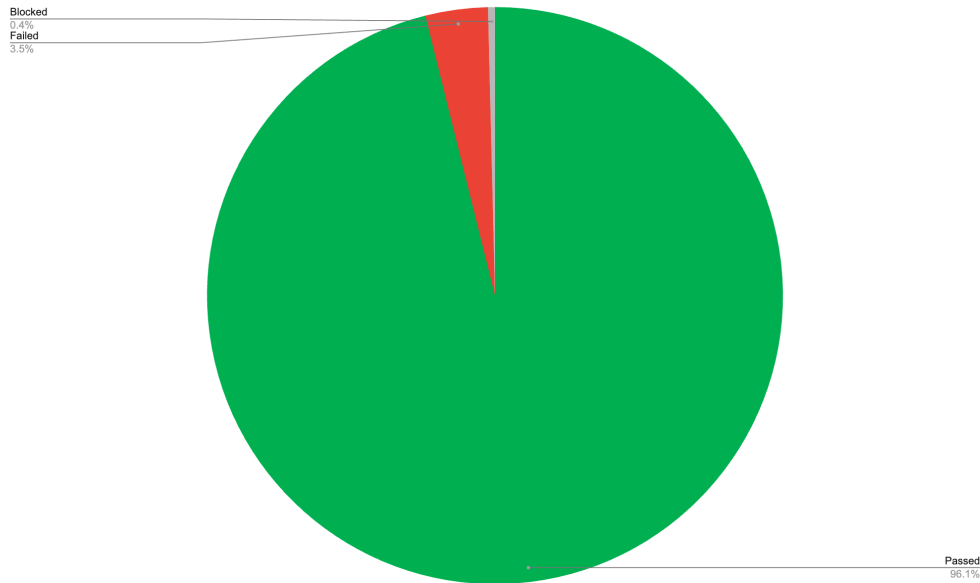
Android Defects Severity

Defects Raised vs Fixed

Defects Raised	Fixed	Pending	Not tested
34	11	23	0

Please note this is an overview, a detailed report of all tests executed is attached to this mail, showing executed test cases, defect report and report of tests executed.
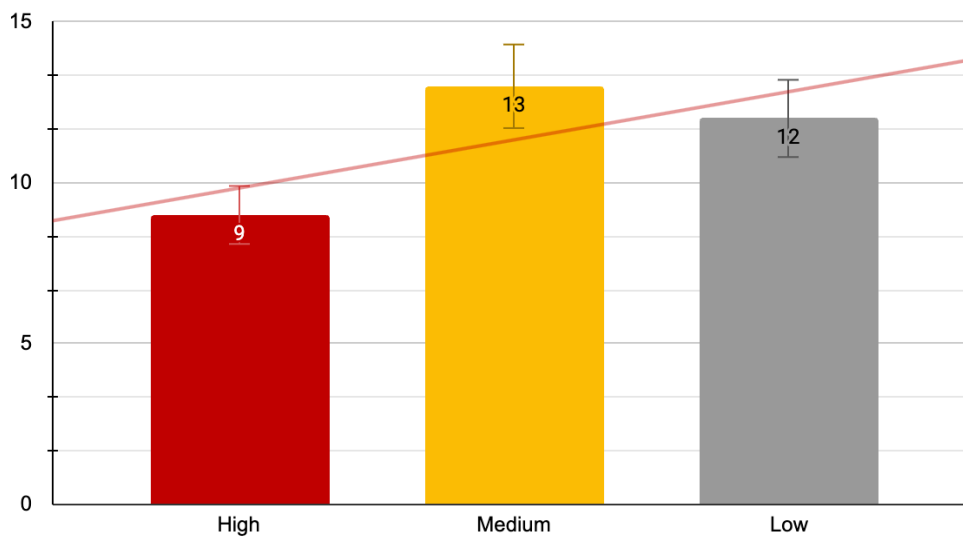
5. Types of testing performed

a) Smoke Testing

Build verification was carried out on every test APK.

b) System Integration Testing (Functional)

- Black-box testing (End-to-end test was carried out on Moniepoint Personal banking app)
- Application was tested to ensure it functions as expected.
- Critical scenarios were tested to make sure important functionalities on the application works as intended without any errors.
- Interruption testing was also carried out, although the client's team was not able to replicate the defect.
- User experience was considered during testing

c) Usability Testing

Ease of use, device compatibility and user friendliness of the application was tested and a report on findings was shared with the team.

d) Regression Testing

After all defects had been identified and fixed, the team tested the application to ensure new changes did not break the existing functionality.

6. Test Environment and Data

Test APK	TestFlight & App Centre: https://cutt.ly/mptpersonalbeta
PROD APP	Appstore and Play Store
API Collection	None
Product Documents (PRD)	None

7. Recommendations/ Concern

From the above diagram and the attached test documents, it is evident that some major clean-ups have been done on the application and it is quite stable. However there are some functions that still call for further attention and cleanup especially **recurring transactions position**, **privacy policy, Verification of uploaded data, Transfer Status should be added to the transaction receipt and Card activation**.

==*A number of recommendations and suggestions were already made on the test document please see for more information.*==

8. Exit Criteria

1. All test cases should be executed **– Yes**
2. All defects in High, Medium severity should be verified and closed **– No.**
3. Any open defects in trivial severity **– Yes**

9. Conclusion/ Appendix

==*TBD advises that these core three- Privacy Policy, All bills payment issues and debit card defects be prioritized and fixed as soon as possible both for business and customer's experience. Although we know our client holds full responsibility to make this decision, we advise that this be worked on to retain the braids reputation for quality and functional product.*==

Name	CONTENT	Links
Test Plan	Test Strategy and Execution Process	https://docs.google.com/document/d/1BXFKBdS23ia9uLGM2rFpb599joxTos65nWnrbrd6m2c/edit?usp=sharing
Personal Banking Test Documents	- IOS Test Cases and Scenarios - Android Test Cases and Scenarios - IOS Bug Report - IOS Bug Report - Test Summary Report	https://docs.google.com/spreadsheets/d/1-epbocXleaYipJzbW5-KNFroMPsbLRKfEJhBlYhWCm0/edit?usp=sharing

STAKEHOLDERS SIGN-OFF

	Name	Signature	Date	Comment
Moniepoint				
Chief Testing Officer The Bug Detective	Abiola Rasaq		**28th August, 2023**	

9. Abbreviations

Abbreviation	Description
API	Application Programming Interface
PRD	Products Requirements Document
UI / UX	User Interface / User Experience
ID	Identification
FR	Functional Requirements