

# TESTARSQUATER BOOTCAMP PROJECT

**Presented by:**  
**Olabello Mosunmola**





01

Project Title

02

Project  
Objective

03

Scope of  
testing

04

Test  
Environment

05

Test Execution  
Summary

06

Defect  
Summary

07

Recommend  
ations

08

Team  
Reflection

# 01 PROJECT TITLE

- Group Name: **Group 1 QA Team**
- Title: Opay Banking App: Core Features QA Report
- Version: 7.33.1
- Features: Sign-Up, Login, Forgot Password, & Transaction History

## 02 PROJECT OBJECTIVE

The Test Objectives for the **Opay Mobile App** core features are:

- 01** Validate Core Functionalities
- 02** Ensure Requirement Compliance
- 03** Guarantee Quality Attributes



# 03 SCOPE OF TESTING

## In Scope

- Sign-Up: User registration, password creation and requirements, field validations, OTP verification, BVN/NIN check, ID upload, acceptance of Terms & Conditions, PIN creation, and successful redirection to the dashboard.
- Login: Existing user recognition, validation of credentials, biometric login, session management, and handling of login attempts.
- Forgot Password: Password reset flow, OTP/secure link delivery, new password validation, and confirmation.
- View Transaction History: Accessing transaction history, filtering, display of details, receipt download/share, pagination, and empty states.



# Out of Scope

- User Dashboard
- Fund Transfers
- Bill Payments
- Airtime Purchase
- Wallet Management
- Advanced Security Features
- Notifications
- Settings and Profile Management
- UI responsiveness across devices
- Performance, stress, and load testing



# 04 TEST ENVIRONMENT

We are Beyond Banking

Created by DMR Solutions Pvt. Ltd.



**OS**  
iOS  
Android



**DEVICES**  
Iphone XR  
Techno Camon 20

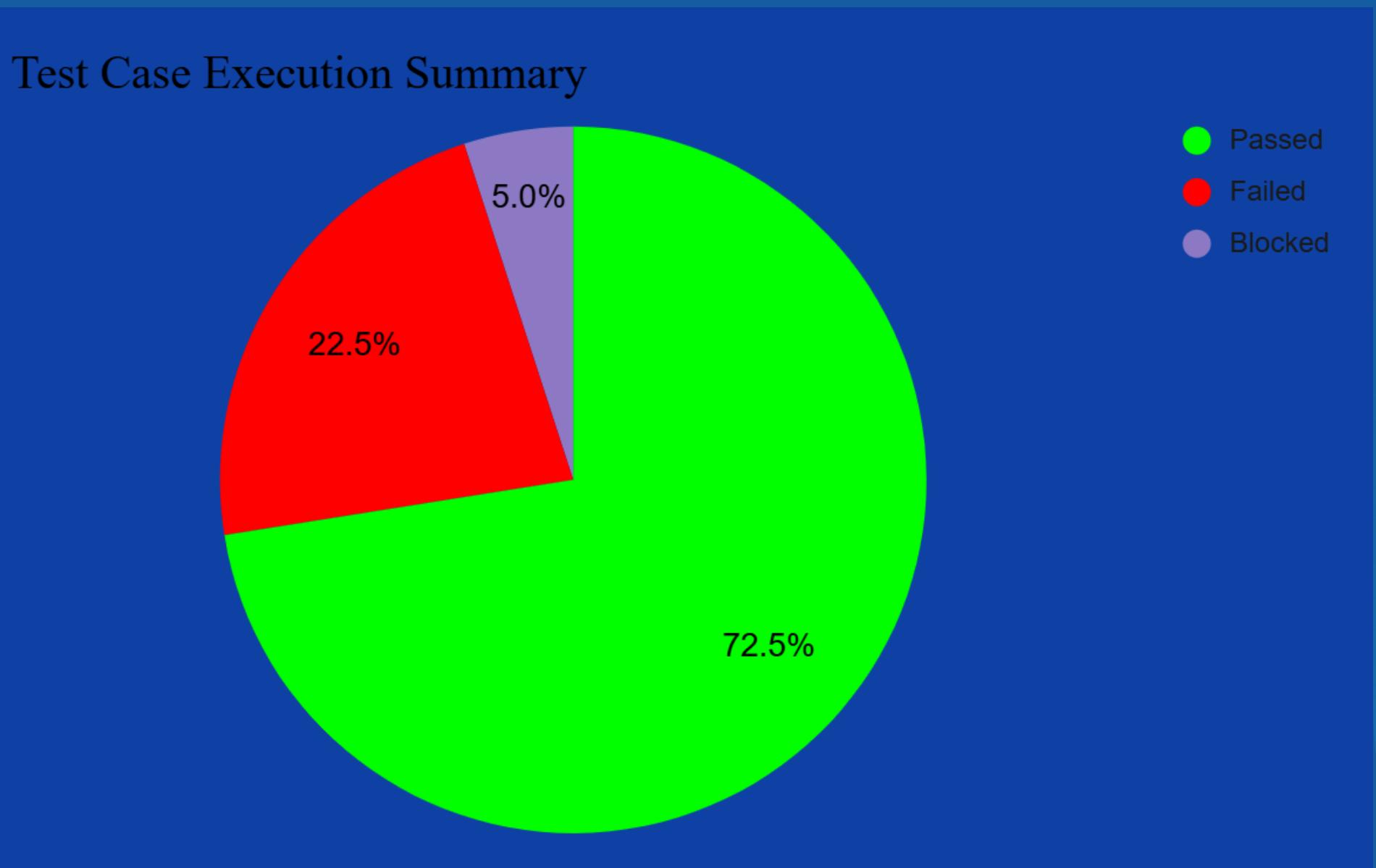


**TEST TOOL UTILITY**  
Google sheet

Manual testing is the approach we used

# 05 TEST EXECUTION SUMMARY

- Total Test Cases: 40
- Test Cases Passed: 29 (73%)
- Test Cases Failed: 9 (23%)
- Test Cases Blocked: 2 (5%)
- Test Cases Not Run: 0
- Test Coverage: 100%



## Sign-Up (Registration)

- Test Case ID: TG-REG-01
- Test Case Description: Verify user can sign up with valid phone number.
- Preconditions:
  - Opay App installed
  - Valid phone number
  - User is accessing the application on an iOS device
- Test Procedure:
  1. Launch the app.
  2. Click on 'Create a new account'
  3. Enter a valid phone number
  4. Click on the check box to accept terms and condition
  5. Click on 'Sign Up' button
- Test Data: Phone number- 09133518735
- Expected Result: User should be prompted to verify phone number with an OTP code.
- Actual Result: OTP prompt is displayed.
- Status: PASS

## View Transaction History

- Test Case ID: TG-TH-01
- Test Case Description: Verify that the user can view a list of their financial transactions.
- Preconditions:
  1. Opay App installed
  2. User must have a pre-existing account
  3. User is logged in and on dashboard page
  4. User must use android
- Test Procedure:
  1. Select "view transaction history" on dashboard
  2. Enter required details e.g. transaction date or search period
  3. Click on "apply"
  4. Confirm app prompts and follow required steps
  5. Download transaction receipts where applicable
- Test Data: Phone number- 09133518735, Password: 246810
- Expected Result: User should be able to see transactions, both recent and past.
- Actual Result: User can view all transaction history.
- Status: PASS

06

## DEFECT SUMMARY

- Total Defects Identified: 9
- Critical Defects: 0
- Major Defects: 6
- Minor Defects: 3

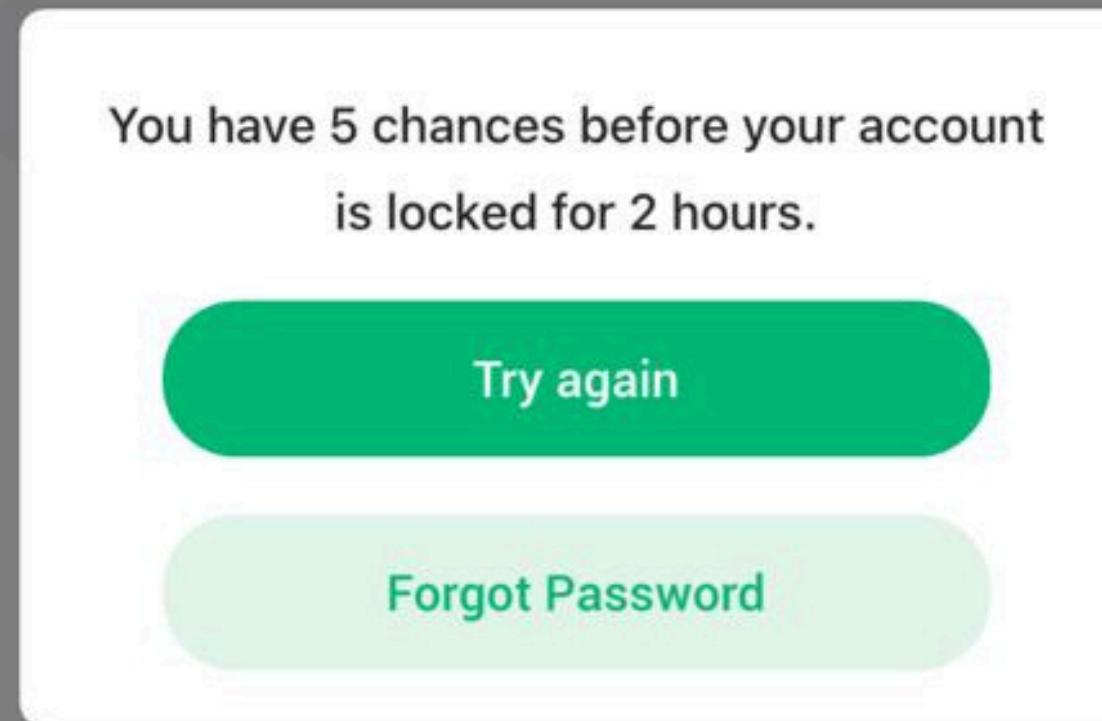
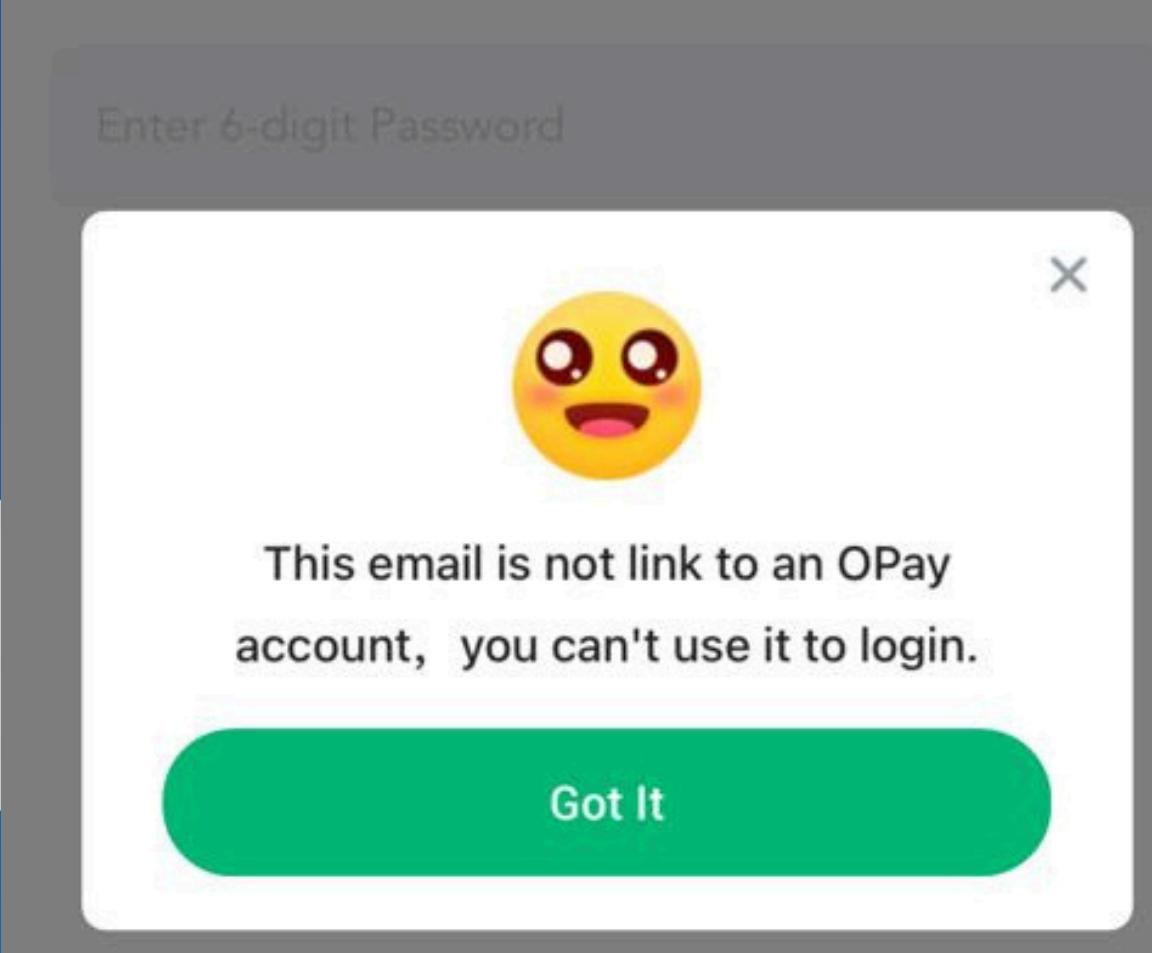


# TOP DEFECT

- Duplicate BVN/NIN Not Preventing User Proceeding
- Ability to Skip OTP During Password Reset
- Incomplete Error Message for Missing Login Credential Input
- Grammatical and punctuation errors in system messages



# PROOF:



# QUICK FIXES / PRIORITIES:

- Fix Critical Issues: Immediately address the duplicate BVN/NIN acceptance and the ability to skip OTP during password reset.
- Address Unclear Error Messages: Update error messages to be complete and user-friendly, especially for missing login credentials.
- Review and Correct Grammatical/Punctuation Errors: Ensure all system messages are grammatically correct and professionally presented to maintain app credibility.



## 07 RECOMMENDATION

1. Immediate Priorities for Live App: Prioritize fixing critical issues: Duplicate BVN/NIN, OTP bypass during password reset.
2. Address unclear error messages to improve user experience.
3. Review and correct all grammatical/punctuation errors in system messages for enhanced credibility.
4. Get feedback from real users

# 08

## TEAM REFLECTIONS

1

Achieved project goals in less than 5 days with a small, dedicated team, despite the potential for a longer timeline with more resources.



3

There was a point where we got stuck, but it was important to create space for everyone on the team to express themselves. Open communication helped us understand different perspectives and find a way forward together.

2

Assume nothing. Even though almost everyone uses Opay and we thought it would be smooth with no issues, we ended up discovering several bugs.



4

Great testing doesn't just catch bugs - it tells a story, helps teams build better products and earns user trust. That's exactly what this project aimed to do.

# **THANK YOU**

## TESTERSQUATER AND OUR FACILITATORS

Ibironke Yekkini

Faith ibitoye

Adaobi Achilonu

Kehinde oduunuga

Eniola Ajala



# GROUP 1 QA TEAM

Olabello Mosunmola TSB-TTST-B2-011

Esther Uzo TSB-TTST-B2-002

Hafeezat Abati TSB-TTST-B2-010

Mercy Lere TSB-TTST-B2-004

Muftaulkhair Qoribullah TSB-TTST-B2-008

Ochijenu samuel iko-ojo TSB-TTST-B2-007

Patrick Chioma mary TSB-TTST-B2-003