Software Test Plan (STP)

System Name: PayPal

Version: 1.0

Date: May 2025

Test Lead: QA Tester

# 1. Introduction

This document defines the test plan for the PayPal system, focusing on the Send Money and Receive Money functionalities. The goal is to ensure the system functions correctly, securely, and efficiently for end users, while identifying defects as early as possible.

# 2. Scope of Testing

The following features will be covered in testing:  
- Sending payments between users (Send Money)  
- Receiving payments (Receive Money)  
- Payment details validation  
- Transaction status updates  
- Notification and email confirmations

# 3. Out of Scope

- Third-party APIs not controlled by PayPal  
- Localization in languages other than English/Hebrew

# 4. Test Strategy

- Functional testing of payment and receiving processes  
- GUI testing for user interface validation  
- Regression testing for previously working features

- Negative testing for edge cases

# 5. Acceptance & Exit Criteria

Acceptance Criteria:  
- 95% of critical tests passed  
- No open Blocker or Critical bugs  
  
Rejection Criteria:  
- Critical bugs are still open  
- Basic payment process fails

# 6. Risks and Assumptions

- Dependencies on external entities like banks and credit card providers  
- Stable internet connection required for test execution  
- Test environment assumed to be available and functional

# 7. Test Schedule

|  |  |  |
| --- | --- | --- |
| Phase | Start Date | End Date |
| Documentation | 10/05/2025 | 12/05/2025 |
| Test Execution | 13/05/2025 | 17/05/2025 |
| Summary Report | 18/05/2025 | 19/05/2025 |

# 8. Resources

- QA Team: 1 Manual Tester + 1 Automation Tester  
- Web test environment with PayPal sandbox accounts  
- Browsers: Firefox, Edge

# 9. Tools

- Jira for bug tracking  
- Excel for documenting test cases