

**Acceptance Testing
UAT Execution & Report Submission**

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| Date | 18 February 2026 |
| Team ID | LTVIP2026TMIDS81285 |
| Project Name | FreelanceFinder - Discovering opportunities, Unlocking potential |
| Maximum Marks | 4 Marks |

1. Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of the **FreelanceFinder - Discovering Opportunities, Unlocking potential** project at the time of the release to User Acceptance Testing (UAT). It focuses on the reliability of the Solana escrow system and user role registration

2. Defect Analysis

This report shows the number of resolved or closed bugs identified during the development of the Anchor program and Next.js frontend.

| Resolution | Severity 1 | Severity 2 | Severity 3 | Severity 4 | Subtotal |
|----------------|------------|------------|------------|------------|----------|
| By Design | 0 | 1 | 2 | 1 | 4 |
| Duplicate | 0 | 0 | 1 | 0 | 1 |
| External | 1 | 2 | 0 | 0 | 3 |
| Fixed | 5 | 8 | 12 | 10 | 35 |
| Not Reproduced | 0 | 0 | 1 | 0 | 1 |
| Skipped | 0 | 0 | 0 | 1 | 2 |
| Won't Fix | 0 | 0 | 1 | 1 | 2 |
| Total | 6 | 11 | 17 | 13 | 47 |

3. Test Case Analysis

This section tracks the performance of specific project modules, ensuring all on-chain instructions function as expected

| Section | Total Cases | Not Tested | Fail | Pass |
|-------------------------------|-------------|------------|------|------|
| Smart contract (Anchor) | 12 | 0 | 0 | 12 |
| Client Application (Frontend) | 25 | 0 | 1 | 24 |
| Security (PDA and vaults) | 8 | 0 | 0 | 8 |
| Wallet integration | 5 | 0 | 0 | 5 |

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|---------------------|---|---|---|---|
| Exception Reporting | 6 | 0 | 0 | 6 |
| Final Report Output | 4 | 0 | 0 | 4 |

Summary of Actual Results

- **Registration:** Successfully enforced the 1 SOL fee for clients.
- **Escrow:** Funds were correctly locked in Program Derived Accounts (PDAs) and remained inaccessible to unauthorized users.
- **Payouts:** 100% success rate in releasing funds to freelancers upon client approval of the milestone URL