

User Acceptance Testing (UAT) Template

Date	18 February 2026
Team ID	LTVIP2026TMIDS81285
Project Name	FreelanceFinder – Discovering Opportunities, Unlocking Potential
Maximum Marks	4 marks

Project Overview:

Project Name: FreelanceFinder – Discovering Opportunities, Unlocking Potential

Project Description: A decentralized freelancing platform using Solana smart contracts for trustless escrow payments

Project Version: 1.0.0

Testing Period: 10/02/2026 to 12/02/2026

Testing Scope:

Client registration with 1 SOL platform fee logic

Project initialization and automated vault (PDA) funding

Milestone approval and automated escrow release

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	Client Registration	1. Connect Wallet 2. Click "Register as Client" 3. Approve 1 SOL transaction	Profile created on-chain; 1 SOL deducted and sent to platform treasury	Profile successfully created; SOL deducted and treasury account balance increased	[Pass]
TC -002	Project Escrow Setup	1. Input Project metadata. 2. Set budget 3. Click "Create	A Program Derived Account (PDA) is created to hold the 5	Vault PDA initialized; funds are locked and visible on Solana	[Pass]

		Project".	SOL	Explorer.	
TC -003	Freelancer Assignment	1. Client selects a registered Freelancer. 2. Executes projectEscrowSetup	The project status updates to "Assigned" with the Freelancer's public key.	Project state updated on-chain; Freelancer's Pubkey is correctly mapped to the project	[Pass]
TC -004	Task Approval & Payout	1. Freelancer submits URL. 2. Client clicks "Approve".	Smart contract releases the task's portion of the budget to the Freelancer.	Funds automatically transferred to Freelancer wallet upon Client signature.	[Pass]

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Failed Transaction	1. Attempt to register without SOL. 2. Observe error handling.	[High]	[Open]	...

Sign-off:

Tester Name: Addepalli Nikhitha

Date: 12/02/2026

Signature: ADDEPALLI NIKHITHA

Notes:

- Ensure that all test cases cover both positive and negative scenarios.
- Encourage testers to provide detailed feedback, including any suggestions for improvement.
- Bug tracking should include details such as severity, status, and steps to reproduce.
- Obtain sign-off from both the project manager and product owner before proceeding with deployment.