**User Acceptance Testing (UAT) Template**

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| --- | --- |
| Date | 26.06.2025 |
| Team ID | SWUID20250170870 |
| Project Name | Freelancing Application Mern |
| Maximum Marks |  |

**Project Overview:**

**Project Name:** Freelanncing Application Mern

**Description:** A web-based freelancing platform that connects clients with freelancers. It includes

project postings, bidding system, profile management, secure messaging, and transparent payment

handling—all managed under an admin interface.

**Project Version:** v1.0.0

**Testing Period:** 2025-06-16 to 2025-06-26

**Testing Scope:**

* User registration and login
* Freelancer and client profile creation
* Project posting and bid submission
* Integrated messaging system
* Payment gateway integration
* Project status updates (e.g., applied, in progress, completed)
* Search and filter functionalities for freelancers and projects
* Review and rating system for both clients and freelancers

**Requirements to be Tested:**

● As a freelancer, I want to browse and bid on projects easily.

● As a client, I want to post projects and hire the right freelancer.

● As a user, I want secure registration, login, and payment handling.

● As an admin, I want to manage users, disputes, and platform content.

**Testing Environment:**

● URL: https://freelancefinder.example.com

● Credentials:

○ Freelancer: sb12@gmail.com

○ Client: [User01@gmail.com](mailto:User01@gmail.com) / password123

○ Admin: [User2@gmail.com/password234](mailto:User2@gmail.com/password234)

**Test Cases:**

| Test Case ID | Test Scenario | Test Steps | Expected Result | Actual Result | Pass/Fail |
| --- | --- | --- | --- | --- | --- |
| TC-001 | Freelancer Registration | 1. Open registration page2. Enter required details (name, email, password)3. Submit form | Freelancer account created, verification email sent | [To be filled during testing] | [Pass/Fail] |
| TC-002 | Client Posts a Project | 1. Login as client2. Navigate to “Post a Project”3. Fill in project details4. Click “Submit” | Project appears in project listings under client dashboard | … | … |
| TC-003 | Freelancer Submits Proposal | 1. Login as freelancer2. Browse available projects3. Click “Apply” on a project4. Submit proposal | Proposal submitted, visible to client under project applications | … | … |
| TC-004 | Client Hires a Freelancer | 1. Login as client2. View applications for a project3. Click “Hire” on a proposal | Project status updates to “In Progress” and notification sent to freelancer | … | … |
| TC-005 | Payment Release | 1. Login as client2. Navigate to project in progress3. Click “Release Payment” | Payment status updates to “Completed” and transaction recorded | … | … |
| TC-006 | Freelancer Receives Feedback | 1. Client completes a project2. Submit rating and review | Feedback appears on freelancer profile | … | … |

**Bug Tracking:**

| **Bug ID** | **Bug Description** | **Steps to Reproduce** | **Severity** | **Status** | **Additional Feedback** |
| --- | --- | --- | --- | --- | --- |
| BG-001 | Messages not loading in chat | 1. Login as client or freelancer2. Navigate to project with messages3. Open chat tab | High | Open | Chat interface stays blank; check WebSocket or API call failures; needs immediate fix for communication. |
| BG-002 | Payment status not updating | 1. Login as client2. Release payment after project completion | Medium | Open | Payment release confirmed but transaction status stays “Pending”; investigate backend logic or database sync. |
| BG-003 | Proposal submission error | 1. Login as freelancer2. Click “Apply” on project3. Submit proposal | High | Open | Error message “Submission failed”; check form validation and server response handling. |
| BG-004 | Review not displaying | 1. Complete a project2. Submit review as client | Low | Open | Review stored in database but not showing on freelancer profile; inspect rendering logic in frontend. |

**Sign-off:**

Tester Name: Lisha Reddy Alluri

Date: 26-06-2025

Signature: Lisha

Notes :

Ensure all test cases include both positive and negative paths.

• Encourage detailed tester feedback and improvement suggestions.

• Bug reports should include reproducibility steps, severity, and status.

• Deployment approval requires sign-off from both the project manager and product owner.