User Acceptance Testing (UAT)

Performance Testing

Project Overview

Project Name: FreelanceFinder: Discovering Opportunities, Unlocking Potential

| Date | 25 june 2025 |
|--------------|---|
| Team ID | LTVIP2025TMID56879 |
| Project Name | FreelanceFinder: Discovering Opportunities, Unlocking Potential |

Project Description: A MERN-stack based freelancing platform that allows clients to post projects and freelancers to bid and collaborate. The platform includes features like chat, profile verification, admin dashboard, project tracking, and real-time updates.

Project Version: 1.0.0

Testing Period: 23 june 2025 to 28 june 2025

Testing Scope

Features to be Tested:

- User Registration & Login
- Project Posting (Client)
- Project Bidding (Freelancer)
- Freelancer Dashboard
- Chat Functionality
- Application Submission Admin Dashboard Notifications

User Stories / Requirements:

- As a client, I want to post a project so that freelancers can apply
- As a freelancer, I want to apply for a project and communicate with the client
- As an admin, I want to monitor user activity and resolve issues
- As a user, I want a smooth and responsive experience across all pages

Testing Environment

URL: http://localhost:3000

Credentials:

- Client: clientuser / client@123 - Freelancer: freelancr1 / workit!

- Admin: adminuser / admin@321

Test Cases:

| Test Case | Test Scenario | Test Steps | Expected | Actual | Status |
|-----------|--------------------------|--|--|-------------|--------|
| ID | | | Result | Result | |
| TC-001 | User Signup/Login | Navigate to login → Enter credentials → Click login | Dashboard loads correctly | As expected | Pass |
| TC-002 | Project Posting (Client) | Client logs in → Post project form → Submit | Project visible to freelancers | As expected | Pass |
| TC-003 | Freelancer Bidding | Freelancer logs in → Bids on available project | Bid stored and visible to client | As expected | Pass |

| TC-004 | Chat Feature | Client | Real-time | As expected | Pass |
|--------|-----------------|--------------|--------------|-------------|------|
| | | selects | chat | | |
| | | freelancer → | initiates | | |
| | | Sends | | | |
| | | message | | | |
| TC-005 | Admin | Admin logs | User data | As expected | Pass |
| | Monitoring | in → Views | and project | | |
| | | dashboard | updates | | |
| | | | visible | | |
| TC-006 | Application | Freelancer | Work visible | As expected | Pass |
| | Submission | uploads | to client | | |
| | | final work → | | | |
| | | Client | | | |
| | | reviews | | | |
| TC-007 | Rating/Feedback | Client | Rating | Minor delay | Pass |
| | | submits | stored and | | |
| | | rating after | shown on | | |
| | | completion | profile | | |
| TC-008 | Notification | Client | Freelancer | As expected | Pass |
| | System | updates | receives | | |
| | | project | real-time | | |
| | | status | notification | | |

Bug Tracking:

| Bug ID | Bug | Steps to | Severity | Status | Feedback |
|--------|------------------------------------|--|----------|-------------|-----------------------------|
| | Description | Reproduce | | | |
| BG-001 | Rating loads | Complete | Low | Open | Optimize |
| | slowly on freelancer profile | project → Submit rating → Refresh | | | load time |
| BG-002 | Scroll glitch on dashboard | Open dashboard → Scroll quickly | Medium | In Progress | UI enhancement needed |

Sign-off:

Tester Name: Shaik. Sharmila

Date: 26 June 2025

Signature: Sharmila