### **User Acceptance Testing (UAT) Template**

Date	26-05-2025
Team ID	SWUID20240000985
Project Name	Freelancing (SB Works)

#### **Project Overview:**

Project Name: Freelancing (SB Works)

Description: A web-based platform that connects freelancers with clients. It includes profile creation, job postings, application tracking, messaging, and payment integration.

Project Version: v1.0.0

Testing Period: 12/06/2025 To 26/06/2025

#### **Test Scope**

- User authentication (login/signup/reset)
- Project posting and listing
- Freelancer application and messaging
- Real-time chat via Socket.io
- Admin panel access and control
- MongoDB database connection
- Frontend (React) and Backend (Node/Express) integration

### Requirements to be Tested

- As a freelancer, I want to apply for jobs easily from the job listings page.
- **As a client**, I want to post jobs, view applicants, and hire suitable freelancers.
- As a user, I want secure login/signup and password reset features.
- **As an admin**, I want to manage users, review project disputes, and ensure platform integrity.

# **Testing Environment**

• URL:

https://github.com/Pawan-o3/Freelancing.git

• Credentials for Testing:

Role	Email	Password	
Freelancer	free@123	password123	
Client	client@123	password123	
Admin	admiin@123	Password123	

# Test Case:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Status
TC-001	User Registration	Visit the website     Click "Sign Up"     Enter details and submit	Account is created and user is redirected to home	<b>&gt;</b>	Pass
TC-002	Post a Job (Client)	Login as client     Go to "Post     Project"     Enter job details     and submit	Job appears on homepage and client dashboard	<b>✓</b>	Pass
TC-003	Apply for Job (Freelancer)	Login as freelancer     Browse jobs     Click "Apply" and submit a proposal	Proposal appears under "Applications"	<b>&gt;</b>	Pass
TC-004	Message Exchange	1. Client views freelancer profile 2. Sends message via chat 3. Freelancer replies	Real-time chat visible to both parties	<b>✓</b>	Pass

# Bug Tracking Table:

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback / Fix	
	Error on empty	Login as client → Open Post Job → Submit empty form	Medium	()nen i	Add required field validations on form	
BG- 002		Send 6+ messages → Check scroll behavior	Low	Onen	Use scrollToBottom() on message load	
	not working	Open login → Click forgot password → Submit email	High	Fixed	Link backend with password recovery flow	

### Sign-off:

Tested By: PawanDate: 26-05-2025Sign-off: Approved

#### 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.