

Functional & Performance Testing

Model Performance Test

Date	20 February 2026
Team ID	LTVIP2026TMIDS77212
Project Name	FreelanceFinder: Discovering Opportunities, Unlocking Potential
Maximum Marks	

Test Scenarios & Results

Test Case ID	Scenario (What to test)	Test Steps (How to test)	Expected Result	Actual Result	Pass/Fail
FT-01	User Registration	Enter valid & invalid user details	Valid registration succeeds; errors for invalid input	Registration works correctly	Pass
FT-02	User Login	Enter correct & incorrect credentials	Login success for valid; error for invalid	Authentication works	Pass
FT-03	Role-Based Access	Login as Client / Freelancer / Admin	User redirected to respective dashboard	Role-based dashboard loads correctly	Pass
FT-04	Project Listing	Load project dashboard	Projects fetched from database	Projects displayed correctly	Pass
FT-05	Project Posting (Client)	Create new project with details	Project stored in DB & visible to freelancers	Project added successfully	Pass
FT-06	Proposal Submission (Freelancer)	Submit bid for a project	Proposal stored & visible to client	Proposal submitted successfully	Pass
FT-07	Project Status Update	Update project status (Ongoing/Completed)	Status updated in DB & reflected in UI	Status updated correctly	Pass

FT-08	Review & Rating	Submit rating after project completion	Rating saved & displayed on profile	Rating recorded successfully	Pass
FT-09	Notification System	Trigger project update event	User receives notification in dashboard	Notification displayed correctly	Pass
FT-10	File Upload	Upload project document/attachment	File stored & accessible	File uploaded successfully	Pass

Performance Testing

Test Case ID	Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
PT-01	Page Load Time	Load homepage/products	< 2 seconds	~1.5 sec	Pass
PT-02	API Response	Fetch products API	Fast response	Stable	Pass
PT-03	Concurrent Users	Multiple users post projects / submit bids simultaneously	No crash	Stable	Pass
PT-04	DB Query Speed	Search/filter projects	Quick retrieval	Fast	Pass
PT-05	Order Processing Load	Multiple payment simulations (if integrated)	Transactions stored correctly without failure	Stable	Pass