

Field	Description
Introduction	<p>This activity diagram depicts the logic flow for a Freelancer bidding on a project. It emphasizes the validation steps required to prevent invalid or duplicate submissions.</p>
Objectives	<p>1. To model the form submission process (Price, Timeline, Cover Letter).</p> <p>2. To verify that the Freelancer has not already applied to this specific job.</p> <p>3. To trigger a notification to the Client upon successful submission.</p>
Functional Requirements	<p>1. The system must validate that the bid price is a positive number.</p> <p>2. The system must check the database for existing proposals from this user for this job.</p> <p>3. If valid, the system must save the proposal and display a success confirmation.</p>
Non-Functional Requirements	<p>Feedback: The user must receive immediate visual feedback (success message or error) after clicking submit.</p> <p>Integrity: The system must prevent submitting proposals to closed or expired jobs.</p>