

Field		Description
Introduction	Objectives	This activity diagram models the real-time communication workflow between a Client and a Freelancer. It emphasizes the security mechanisms in place to filter content before delivery.
		1. To visualize the messaging process from sender to receiver.
		2. To define the content validation step (blocking prohibited contact info).
Functional Requirements		3. To show the visual feedback loop (sent receipts, notifications).
		1. The system must allow users to send text messages within a job context.
		2. The system must scan message content for banned patterns (e.g., phone numbers).
Non-Functional Requirements		3. If safe, the message must be delivered instantly; if unsafe, it must be blocked with a warning.
		Latency: Messages should be delivered in near real-time (< 200ms).
		Privacy: Chat logs must be stored securely and accessible only to the participants and Admins.