

Field	Description
Introduction	This sequence diagram illustrates the internal transaction logic required to finalize a job. It details the database operations for debiting the Escrow account and crediting the Freelancer.
Objectives	<div>1. To define the transactional scope of the fund transfer.</div> <div>2. To verify the job status before processing the release.</div> <div>3. To illustrate the notification flow informing the Freelancer of their earnings.</div>
Functional Requirements	<div>1. The Backend must verify that the Job Status is "In Progress" before releasing funds.</div> <div>2. The system must perform an atomic database transaction (Debit Escrow + Credit Wallet).</div> <div>3. The system must update the Job Status to "Completed" immediately after transfer.</div>
Non-Functional Requirements	<div>Atomicity: If the credit operation fails, the debit operation must roll back to prevent money loss.</div> <div>Accuracy: Financial calculations must use high-precision data types to avoid rounding errors.</div>