

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	<ol style="list-style-type: none">1. To define the transactional scope of the fund transfer.2. To verify the job status before processing the release.3. To illustrate the notification flow informing the Freelancer of their earnings.
Functional Requirements	<ol style="list-style-type: none">1. The Backend must verify that the Job Status is "In Progress" before releasing funds.2. The system must perform an atomic database transaction (Debit Escrow + Credit Wallet).3. The system must update the Job Status to "Completed" immediately after transfer.
Non-Functional Requirements	<p>Atomicity: If the credit operation fails, the debit operation must roll back to prevent money loss.</p> <p>Accuracy: Financial calculations must use high-precision data types to avoid rounding errors.</p>