

Field	Description
Introduction	The DFD Level 1 decomposes the main system into its primary sub-processes (Auth, Job Management, Proposal Management, Payment). It details how data flows between these internal processes and data stores.
Objectives	<ul style="list-style-type: none"> 1. To visualize the internal data transformation logic. 2. To identify the specific data stores (Users DB, Jobs DB, Transactions DB) required.
Functional Requirements	<ul style="list-style-type: none"> 1. Process 1.0 (Auth): Must verify user credentials and ID photos. 2. Process 2.0 (Jobs): Must store and retrieve job postings. 3. Process 4.0 (Payments): Must handle the escrow logic and balance updates.
Non-Functional Requirements	<p>Data Consistency: Data moving between processes must remain accurate.</p> <p>Security: Data flows containing sensitive info (passwords, money) must be encrypted.</p>