

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	<div>1. To visualize the internal data transformation logic.</div> <div>2. To identify the specific data stores (Users DB, Jobs DB, Transactions DB) required.</div>
Functional Requirements	<div>1. Process 1.0 (Auth): Must verify user credentials and ID photos.</div> <div>2. Process 2.0 (Jobs): Must store and retrieve job postings.</div> <div>3. Process 4.0 (Payments): Must handle the escrow logic and balance updates.</div>
Non-Functional Requirements	<div>Data Consistency: Data moving between processes must remain accurate.</div> <div>Security: Data flows containing sensitive info (passwords, money) must be encrypted.</div>