

Field	Description
Introduction	The DFD Level 0 (Context Diagram) represents the entire Sho8la system as a single process interacting with its environment. It shows the flow of data between the system and external entities.
Objectives	<ol style="list-style-type: none"> <li>1. To define the system's boundaries and external interfaces.</li> <li>2. To identify the sources of input data and destinations of output data.</li> </ol>
Functional Requirements	<ol style="list-style-type: none"> <li>1. The system must accept job details and payments from the <b>Client</b>.</li> <li>2. The system must accept work deliverables and ID verification data from the <b>Freelancer</b>.</li> <li>3. The system must integrate with <b>Paymob</b> to process transaction signals.</li> </ol>
Non-Functional Requirements	<p><b>Interoperability:</b> The system must successfully exchange data with external APIs (Paymob).</p> <p><b>Reliability:</b> The system must handle input errors from external entities gracefully.</p>