

## DATA FLOW DIAGRAM

<b>TEAM ID</b>	LTVIP2025TMID30783
<b>PROJECT NAME</b>	LAPTOP REQUEST CATALOG ITEM

A Data Flow Diagram (DFD) is a visual representation of how data moves through a system or process. It illustrates the flow of information from input to output, showing where data originates, how it's processed, and where it's stored. DFDs use standardized symbols to depict data flows, processes, data stores, and external entities, providing a clear and concise way to understand system functionality.

### Uses:

- Instead of ad-hoc emails or informal requests, a catalog item provides a structured form for users to submit their laptop needs.
- Catalog items can include variables allowing users to select specific laptop models, RAM options, processor types, and other relevant details.
- The catalog item can be linked to workflows that automatically route the request to the relevant approvers (e.g., manager, IT team).



Update Set

Service Catalog Item

Ui Policy

Ui Action

Export Update Set

Login To Another Instance

Testing