Project Design Phase-II
Data Flow Diagram & User Stories

Date	27 June 2025
Team ID	LTVIP2025TMID31198
Project Name	Laptop Request Catalog Item
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a simple and clear way to visually show how information moves through a system. It helps us understand where the data comes from, how it is processed, and where it is stored or sent. In our project, we used a DFD to clearly map out each step involved in creating and testing a Service Catalog Item. This helped our team visualize the data flow between users and different parts of the system, making it easier to plan and build the solution accurately.

Laptop Request Catalog Item 0
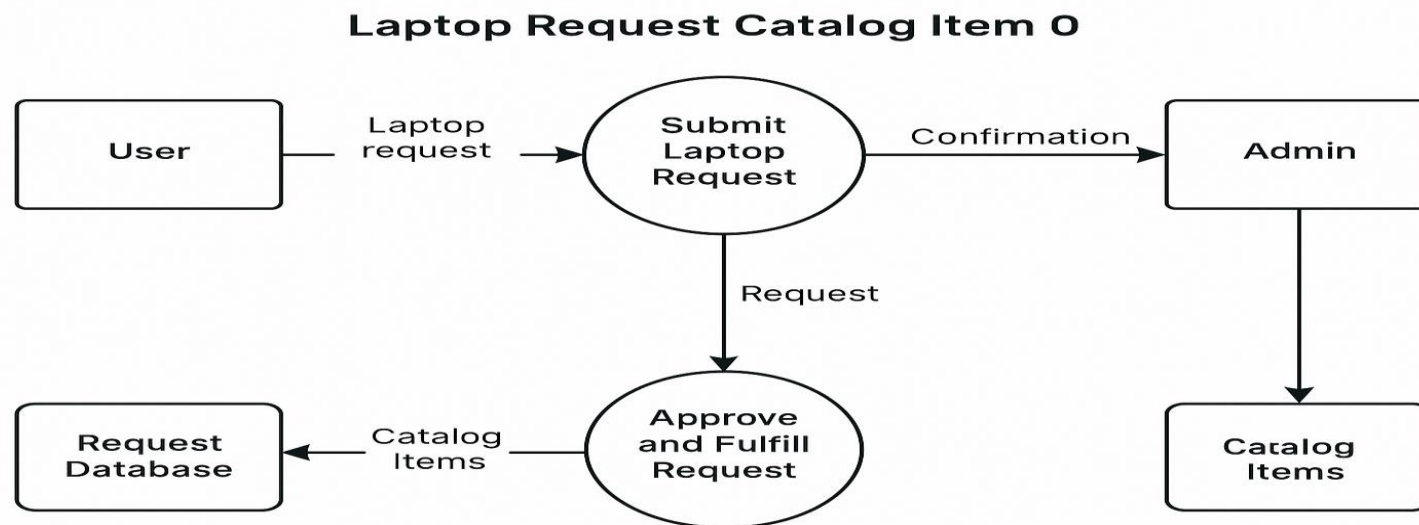
User Stories

Using the below template we list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Employee	Create Service Catalog Item	USN-1	As a user, I want to request a laptop using a catalog item so that I can work properly	I can fill and submit the catalog request form	High	Sprint-1
Admin	Add Variables	USN-2	As an admin, I want to add fields like laptop type and justification in form	Variables are shown in form	High	Sprint-1
Admin	Create Catalog UI Policies	USN-3	As an admin, I want to show/hide fields based on input	Fields are dynamically shown/hidden	Medium	Sprint-1
Admin	Create UI Action	USN-4	As an admin, I want to add buttons for form submission or cancellation	Buttons appear and function properly	Medium	Sprint-1
Developer	Export Changes to other Instance	USN-5	As a developer, I want to export the update set to another instance	Update set is exported successfully	High	Sprint-2
Developer	Retrieve the Update Set	USN-6	As a developer, I want to retrieve and preview the update set	Update set is retrieved and previewed	High	Sprint-2
User/Admin	Test Catalog Item	USN-7	As a user, I want to test the laptop catalog item for accuracy	Catalog item is working as expected	High	Sprint-2