

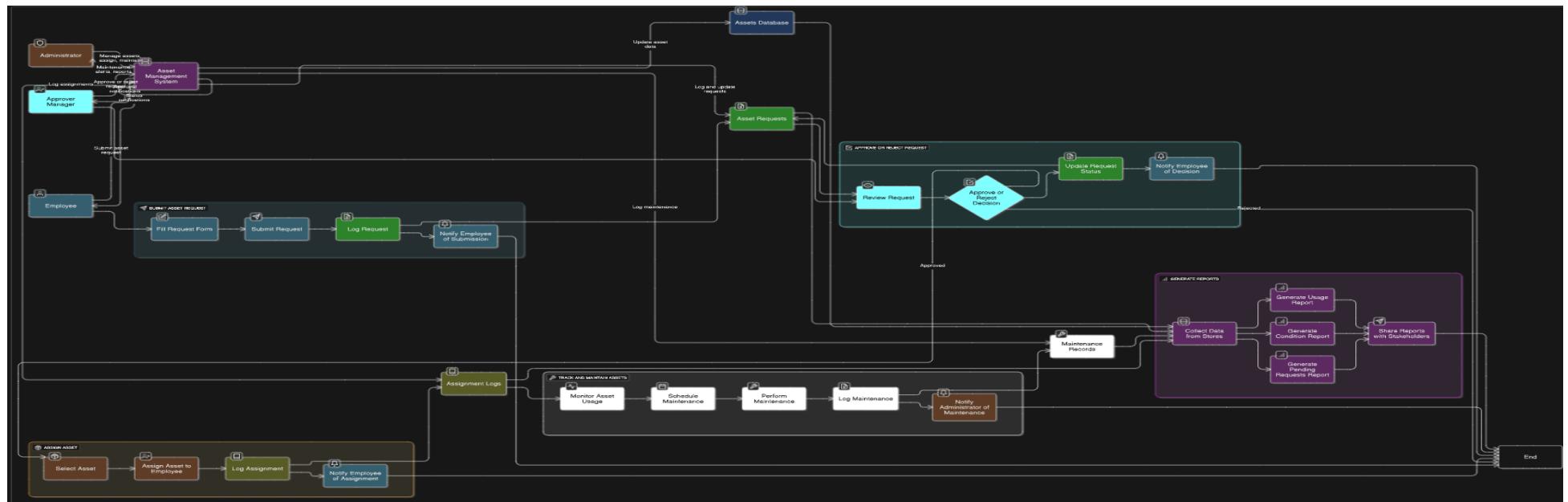
Project Design Phase-II

Data Flow Diagram & User Stories

Date	16 Feb 2026
Team ID	LTVIP2026TMIDS36006
Project Name	Asset Management Portal using Service Now
Mentor Name	Dr Shaik Salma Begum
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.



User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Employee	PDI Setup	USN-1	As a developer, I can set up a Personal Developer Instance	Instance is active and accessible for configuration	High	Sprint-1
Employee	Update Set Creation	USN-2	As a developer, I can create and activate an update set	Update set is active and tracking changes	High	Sprint-1
Admin	Table Creation	USN-3	As a developer, I can create a Asset table with auto-numbering and form	Table is created, records have MFE prefix numbers	High	Sprint-1
Admin	Table Creation	USN-4	As a developer, I can create a Asset request table with auto-numbering and form	Table is created, records have DFE prefix numbers	High	Sprint-1
Admin	Relationship Configuration	USN-5	As a developer, I can link Assets to Requests and Assignments	Related list shows correct linked Daily Expenses in Family form	High	Sprint-2
Admin	Workflow Automation	USN-6	As a developer, I can configure workflows for approvals and notifications	Approvals and alerts work on submission and status change	High	Sprint-2
Employee	Asset Request	USN-7	As an employee, I can request an asset via a self-service form	Request submitted and visible to admin	High	Sprint-2
Admin	Maintenance Scheduling	USN-8	As an admin, I can log and schedule asset maintenance activities	Logs captured and alerts triggered for next service	Medium	Sprint-3
Admin	Asset Reporting	USN-9	As an admin, I can view asset utilization and status reports	Reports display current asset count and condition	Medium	Sprint-3