Project Design Phase-II Data Flow Diagram & User Stories

Date	28 June 2025		
Team ID	LTVIP2025TMID29650		
Project Name	Education Organisation		
Maximum Marks	4 Marks		

Data

Flow Diagram:-

This project utilizes the ServiceNow platform to efficiently manage student details, admissions, and academic progress.

Educational Management System

Student Records

Admission Module

Central ServiceNow Database

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Admin	Student Management	USN-1	As an admin, I can add and view student and parent details.	Data is stored and retrievable from ServiceNow.	High	Sprint-1
Admin	Admission Process	USN-2	As an admin, I can update admission status (New, Joined, etc.).	Status is saved and visible on the form.	High	Sprint-1
Teacher	Marks Entry	USN-3	As a teacher, I can enter marks and view results.	Total and percentage are calculated correctly.	High	Sprint-2
Admin	Workflow Automation	USN-4	As an admin, I can automate status changes using Flow Designer	Flow runs without errors and updates fields.	Medium	Sprint-2
Admin	Reporting	USN-5	As an admin, I can generate a progress report.	The report displays accurate student data.	Medium	Sprint-3