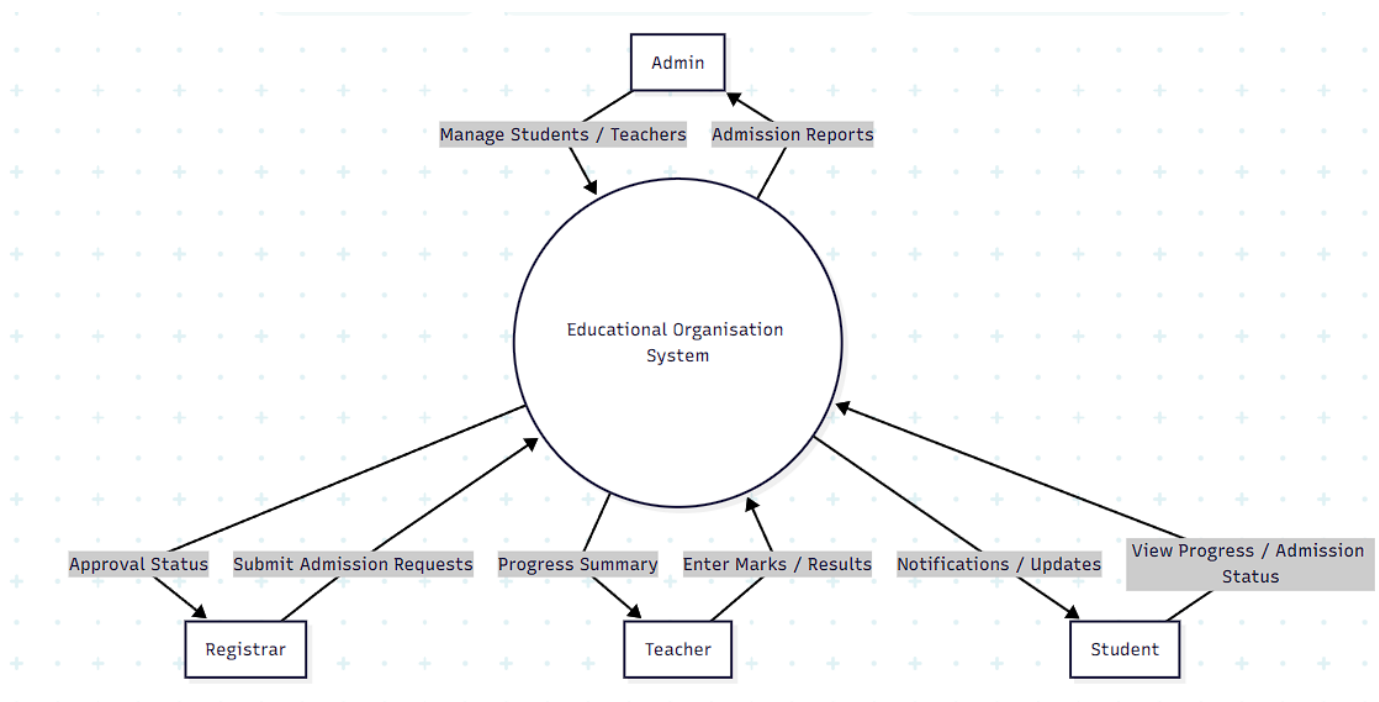| Date	01 November 2025
Team ID	NM2025TMID02606
Project Name	Educational Organisation Using ServiceNow
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) visually represents how information moves within the Educational Organisation System. It shows how data enters, flows, and is processed in different modules such as student registration, admissions, and progress tracking.
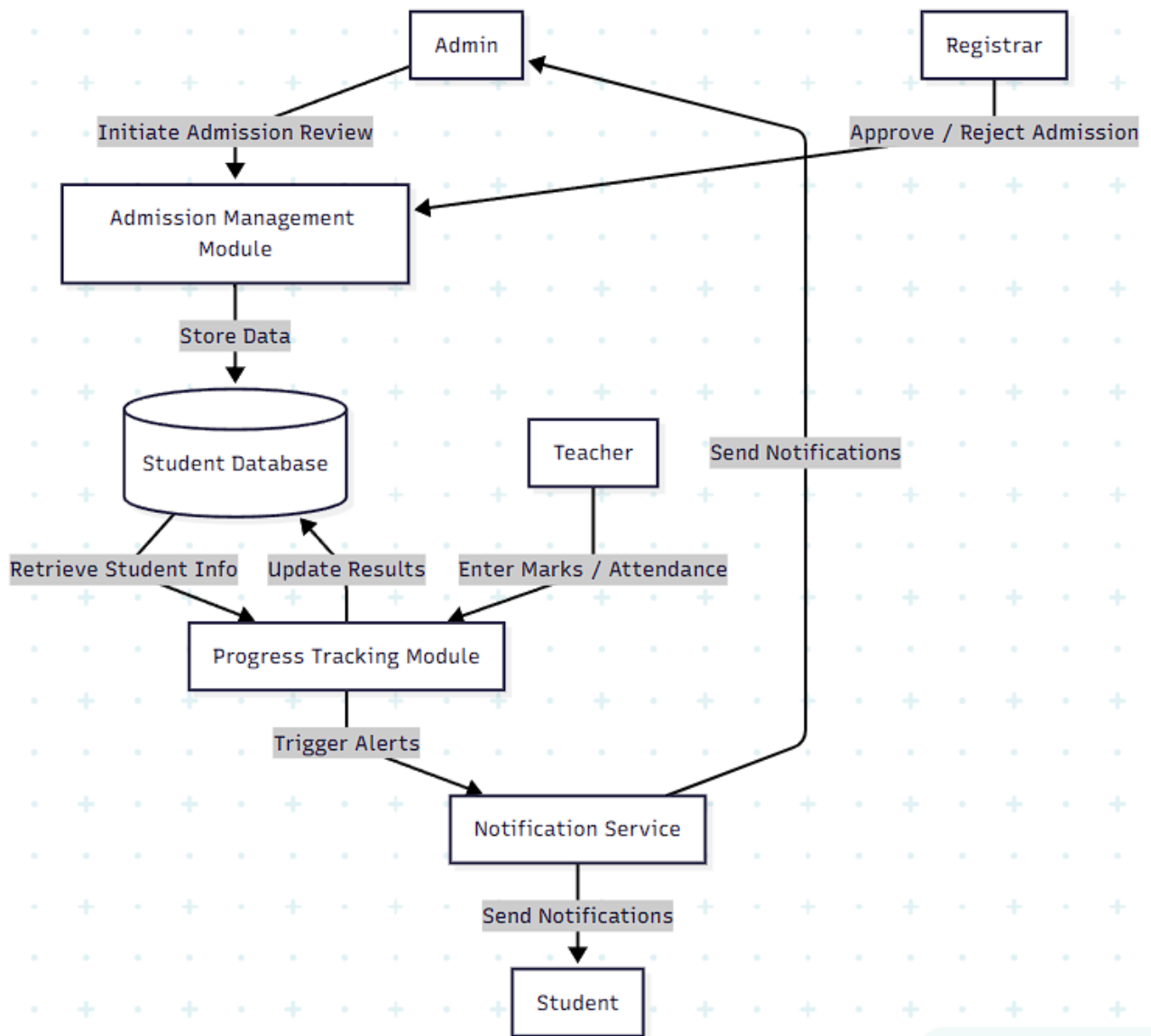
In this project, *Educational Organisation Using ServiceNow*, the DFDs illustrate how administrators, teachers, and students interact with the system to handle admissions, record progress, and manage student data efficiently.

Example:

The DFD depicts:

- Admin entering or updating student data.

- Admission requests flowing through approval workflows.

- Teachers entering marks and the system calculating results.

- Students accessing their progress and admission status.

Admin → Initiate Admission Review → **Admission Management Module**

Registrar → Approve / Reject Admission → **Admission Management Module**

Admission Management Module → Store Data → **Student Database**

Student Database → Retrieve Student Info → **Progress Tracking Module**

Progress Tracking Module → Update Results → **Student Database**

Teacher → Enter Marks / Attendance → **Progress Tracking Module**

Progress Tracking Module → Trigger Alerts → **Notification Service**

Notification Service → Send Notifications → **Admin**

Notification Service → Send Notifications → **Student**

📖 **DFD Reference:**

Lucidchart – Education Management System DFD

User Stories:

User stories describe what each user expects from the system, expressed in simple, goal-focused language.
In this project, they define how each user type — Admin, Teacher, and Student — interacts with ServiceNow modules to ensure smooth academic operations.

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 manage student and teacher records in the system.	Data should be stored and updated accurately.	High	Sprint-1
Registrar	Admission Workflow	USN-2	As a registrar, I can approve or reject admission requests using ServiceNow workflows.	Approval updates must reflect instantly in the system.	High	Sprint-1
Teacher	Progress Tracking	USN-3	As a teacher, I can record student marks and calculate results automatically.	Result calculation must update student records.	Medium	Sprint-2
Student	Progress Access	USN-4	As a student, I can view my admission status and progress reports.	Reports must display up-to-date data.	Medium	Sprint-2
System	Notifications	USN-5	As a system, I can send notifications on admission approval or progress update.	Notifications should trigger automatically after updates.	Medium	Sprint-3