Project Design Phase-II
Data Flow Diagram & User Stories

Date	01 JULY 2025
Team ID	LTVIP2025TMID38204
Project Name	**Edututor AI: PERSONALIZED LEARNING WITH GENERATIVE AI And LMS INTEGRATION**
Maximum Marks	4 Marks

✅ User Stories for Edututor AI

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance Criteria	Priority	Release
Student (Mobile user)	Registration	USN-1	As a student, I can register using email and password to access the platform.	I can create an account and access the personalized learning dashboard.	High	Sprint-1
		USN-2	As a student, I receive a confirmation email after registration.	I receive an email and click the confirmation link to activate my account.	High	Sprint-1
		USN-3	As a student, I can sign up using my Facebook account.	I can use Facebook login and get redirected to the dashboard.	Low	Sprint-2
		USN-4	As a student, I can sign up using my Google account.	I can sign in using my Google account credentials and access the dashboard.	Medium	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance Criteria	Priority	Release
	Login	USN-5	As a student, I can log in using my registered email and password.	I can successfully log in and reach my personalized dashboard.	High	Sprint-1
	Personalized Dashboard	USN-6	As a student, I can see personalized course/quiz recommendations on my dashboard.	The dashboard displays AI-based learning suggestions.	High	Sprint-2
		USN-7	As a student, I can track my quiz scores, learning time, and progress visually.	Progress is shown via charts or progress bars on the dashboard.	Medium	Sprint-2
Student (Web user)	LMS Integration	USN-8	As a student, I can view my LMS course materials and quizzes within Edututor AI.	LMS content is accessible within the app after login.	High	Sprint-2
Customer Care Exec	User Account Management	USN-9	As a support executive, I can view and manage student profiles for support purposes.	I can search, view, and deactivate/reactivate student accounts.	Medium	Sprint-2
Administrator	LMS & Content Integration Management	USN-10	As an admin, I can connect Edututor AI with the institution's LMS to sync course content.	Courses and materials from LMS appear in the content repository.	High	Sprint-2
	AI Model Control	USN-11	As an admin, I can configure which personalization model is active for different user groups.	Model options are shown in a settings panel, and changes apply immediately.	Medium	