

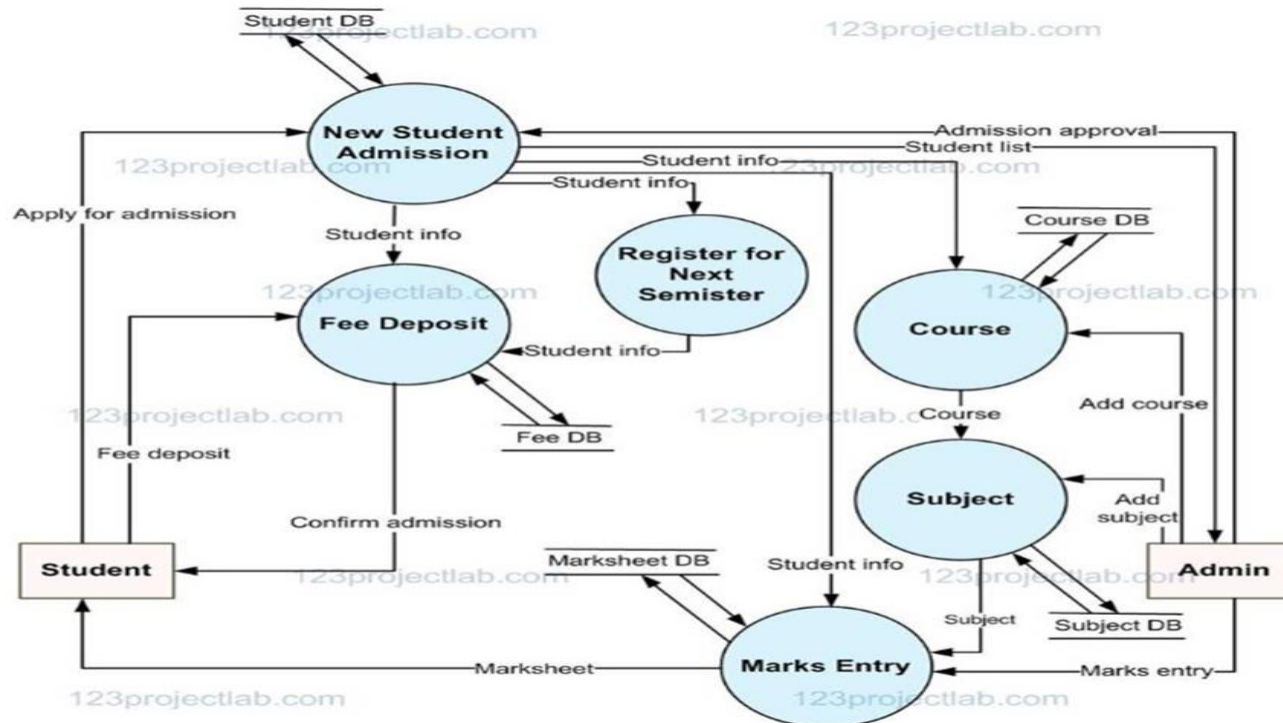
Project Design Phase-II Data Flow Diagram & User Stories

Date	09 October 2023
Team ID	NM2023TMID09416
Project Name	Data Dominators : A Comparative study of Top Global Universities in Data Analytics

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.

Example: DFD Level 0 (Industry Standard)



User Stories

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

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a prospective student, I want to search for universities based on specific criteria (e.g., location, program quality) so that I can find the best fit for my data analytics studies	I can access my dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I want to provide feedback on the study's findings and methodology to help improve its accuracy and relevance	I can register & access the dashboard Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register through email	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can login using password	High	Sprint-2
	Dashboard	USN-6	As a user, I can log in into the dashboard		High	Sprint-2
Data analytics professional		USN-7	As a data analytics professional, I want to view comprehensive data on universities offering data analytics programs to make informed decisions about furthering my education	I can view the data on universities	Medium	Sprint-1
As a researcher (web user)		USN-8	I want access to the raw data used in the study so that I can use it for my own research and analysis	I can access the raw data	Medium	Sprint-2
Administrator		USN-9	I want to be able to update and manage the content of the study easily through a content management system	I can able to update the content	High	Sprint -1