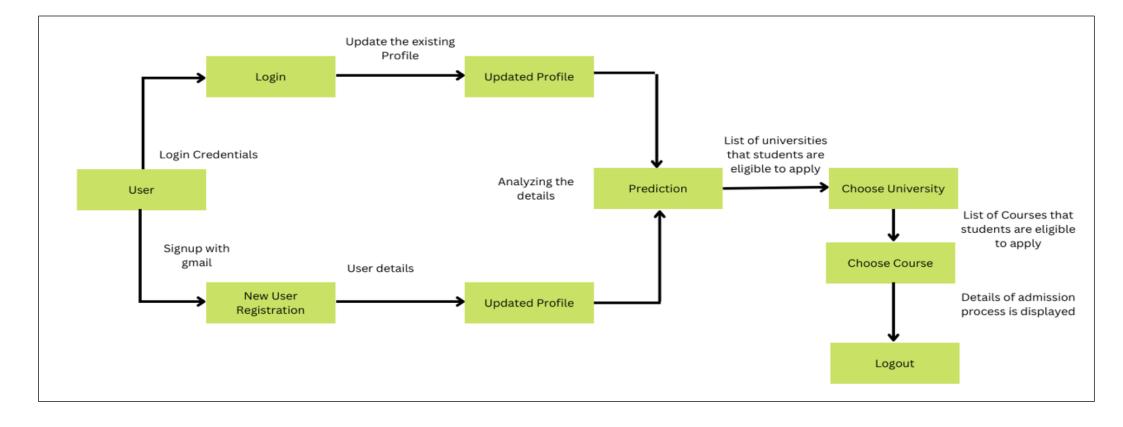
## Project Design Phase-II Data Flow Diagram & User Stories

Date	30 October 2022	
Team ID	PNT2022TMID10517	
Project Name University Admit Eligibility Predictor		
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.



Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Update Profile	USN-5	Once logged in, I will be required to update my profile by providing the necessary information.	I can complete the profile in order to continue the prediction process.	High	Sprint-2
Choose University	USN-6	User can view the list of universities to which students are eligible to apply.	I can choose the University from the List of University provided in the dropdown window.	High	Sprint-3
Choose Course	USN-7	The students will be able to view the courses that they are eligible to participate in as a user.	I can choose the University from the List of University provided in the dropdown window.	Medium	Sprint-3
Admissionn Process	USN-8	Using this program, I will be able to view information regarding the Admissions process, including the date and location of the certification verification.	Upon completion of prediction, I can view the details of Admission process being displayed.	Low	Sprint-4
Authentication	USN-9	Authenticating a user's credentials is my responsibility as an administrator.	There is no problem retrieving and using all the user information.	High	Sprint-1
Update Profile	USN-10	In my capacity as an admin, I am able to verify the information entered by the user.	Upon confirmation, I can access the user's details.	High	Sprint-2
Prediction	USN-11	As an administrator, I am able to test trained machine learning models	I can test the data provided by the users	High	Sprint-3
	Requirement (Epic) Update Profile  Choose University  Choose Course  Admissionn Process  Authentication  Update Profile	Requirement (Epic) Update Profile USN-5  Choose University USN-6  Choose Course USN-7  Admissionn Process USN-8  Authentication USN-9  Update Profile USN-10	Requirement (Epic)         Number           Update Profile         USN-5         Once logged in, I will be required to update my profile by providing the necessary information.           Choose University         USN-6         User can view the list of universities to which students are eligible to apply.           Choose Course         USN-7         The students will be able to view the courses that they are eligible to participate in as a user.           Admissionn Process         USN-8         Using this program, I will be able to view information regarding the Admissions process, including the date and location of the certification verification.           Authentication         USN-9         Authenticating a user's credentials is my responsibility as an administrator.           Update Profile         USN-10         In my capacity as an admin, I am able to verify the information entered by the user.           Prediction         USN-11         As an administrator, I am able to test	Requirement (Epic)	Requirement (Epic)