

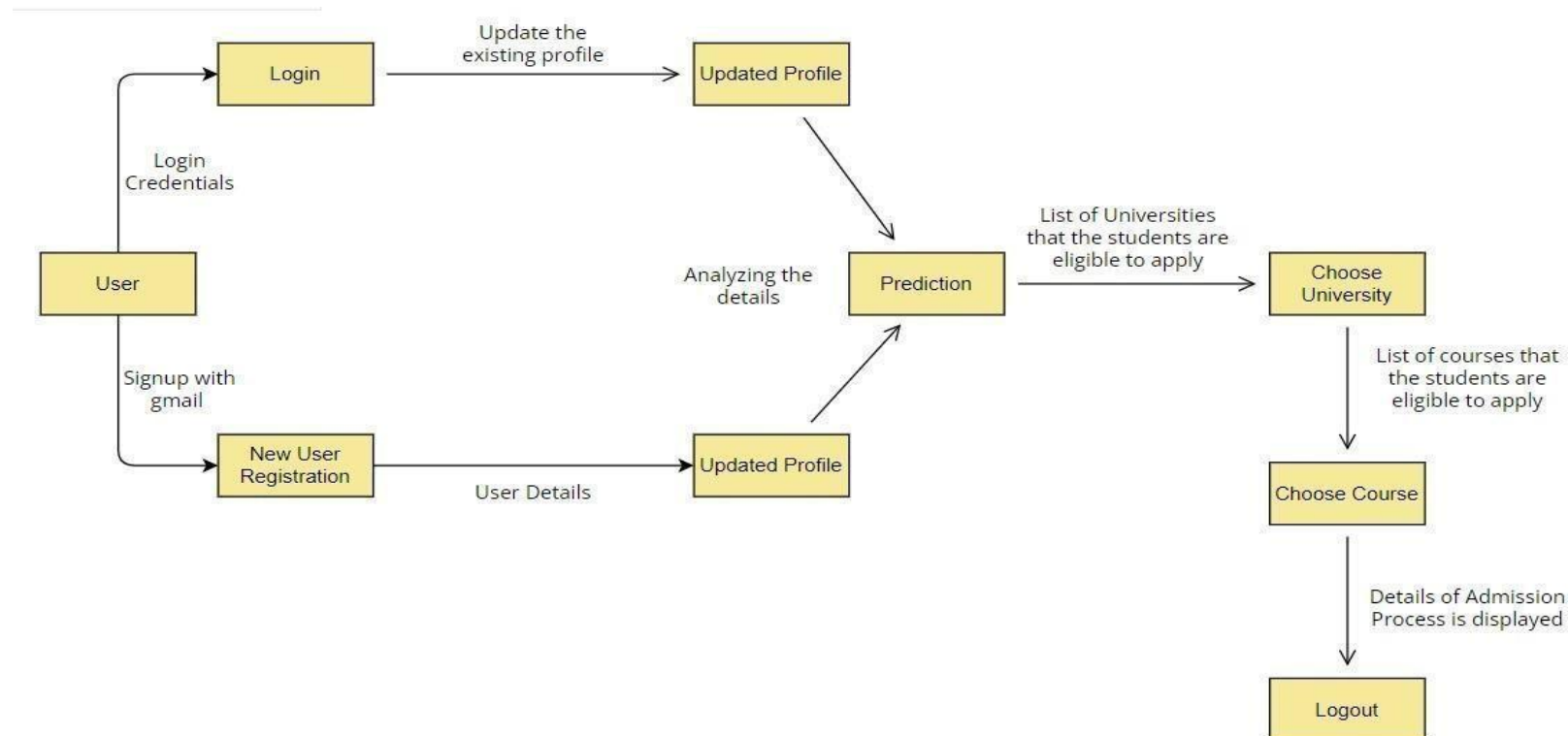
Project Design Phase-II

Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	PNT2022TMID04204
Project Name	Project – 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.



User Stories

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

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web user)	Registration	USN-1	As a user, I can register for the application by entering my email,password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmationemail once I have registered for theapplication	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register to the application through Gmail	I can access my account	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email &password	I can access my account	High	Sprint-1
	Update Profile	USN-5	As a user, after logging in, I will have toupdate my profile by providing all the required details.	I can complete the profile to proceed with the predictionprocesses.	High	Sprint-2
	Choose University	USN-6	As a user, I will be able to view thelist of Universities that the studentsare eligible to apply.	I can choose the University from the List of University provided in the drop down menu.	High	Sprint-3
	Choose Course	USN-7	As a user, I will be able to view the list of courses that the students are eligiblet to apply.	I can choose the course from the List ofcourses provided in the drop down menu.	Medium	Sprint-3

	Admission Process	USN-8	As a user,I will be able to view the details of Admission process like dateand venue of certification verification.	I can view the details of Admission process being displayed at the end of prediction.	Low	Sprint-4
Administrator	Authentication	USN-9	As a admin , the login credential of theuser is authenticated my me.	I can retrieve and make use of all the user details.	High	Sprint-1
	Update Profile	USN-10	As a admin,I can verify the userentered details.	I can confirm and access the user details.	High	Sprint-2

	Prediction	USN-11	model by analysing the user details by ML algorithms like Logistic Regression.	I can test the user data with the trained MLmodel.	High	Sprint-3
	Output	USN-12	As an admin, I can upload the confirmation of users for the prediction into the Database.	I can keep track of user data and activities by storing in database.	High	Sprint-4