

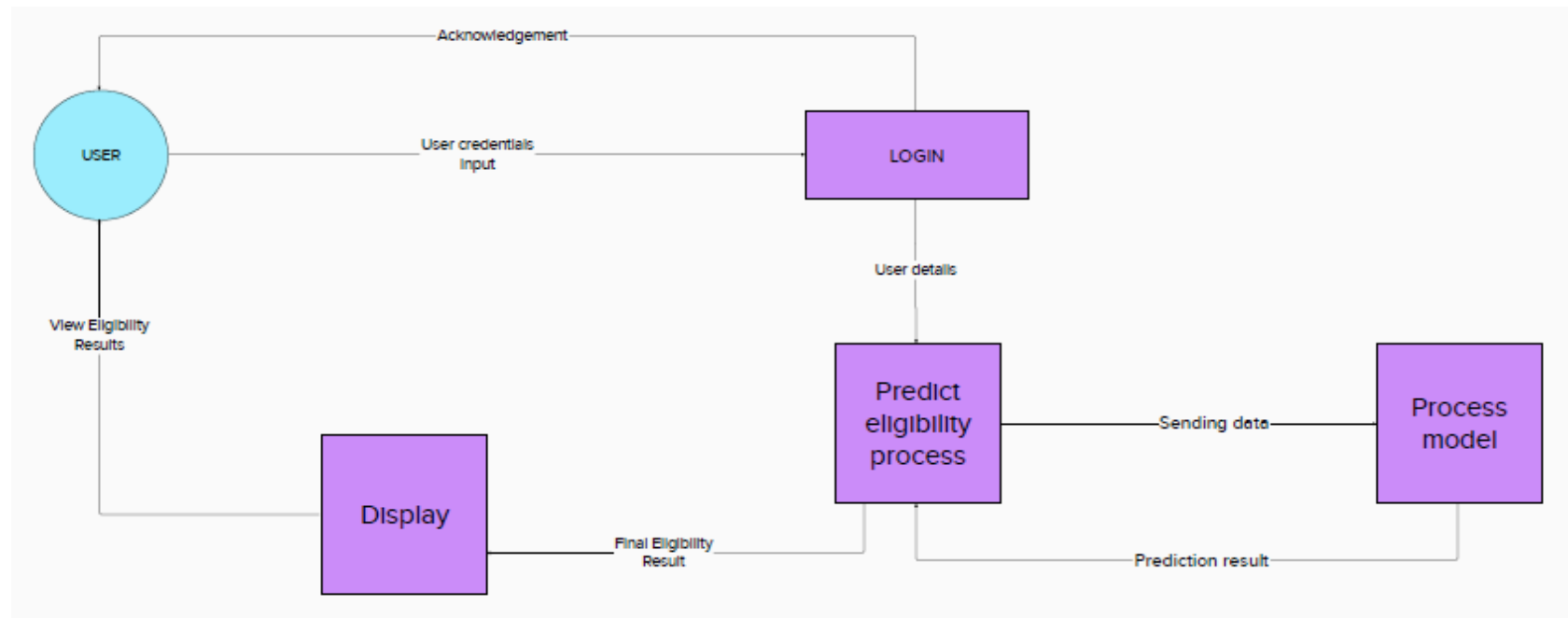
## Project Design Phase-II

### Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID12677
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 username, password, age, gender, and confirming my password.	I can access my account / dashboard	High	Sprint-1
	Login	USN – 2	As a user, I can log into the application by entering email & password	I can log into my account and	High	Sprint-1
	Update	USN – 3	As a user, after logging in, I will have to update my profile by providing all the required details.	I can edit my already given details and can view it	Medium	Sprint-1
	Enter Scores, academic and additional details	USN – 4	As a user I will be able to enter the different scores like GRE, TOFL, SOP etc	I can enter the details as desired within range	High	Sprint-2
	Choose University Rank	USN – 5	As a user I will be able to enter the desired university rank to find the admit eligibility	I can choose the Rank of the desired university	High	Sprint-2
	View Prediction	USN – 6	As a user I will be able to find my eligibility results after entering the details	I can view my eligibility to the selected university rank	High	Sprint-3
	View previous results	USN – 7	As a user I will be able to view my previous prediction results	I can view the earlier prediction results	Low	Sprint-4
Administrator	Authentication	USN – 8	As an admin, the login credential of the user is authenticated my me.	I can retrieve and make use of all the user details.	High	Sprint-1
	Update Profile	USN – 9	As an admin, I will be able verify the user entered details.	I can confirm and access the user details	High	Sprint-2
	Prediction	USN – 10	As an admin, I can test the trained ML model by analysing the user details by ML algorithms like Logistic Regression.	I can test the user data with the trained ML model	High	Sprint-3
	Results	USN – 11	As an admin, I can upload the confirmation of user for the prediction into the Database.	I can keep track of user data and activities by storing in database.	High	Sprint-4