Project Design Phase-II
Data Flow Diagram & User Stories

Date	06 October 2022
Team ID	PNT2022TMID25333
Project Name	Nutrition Assistant Application
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.
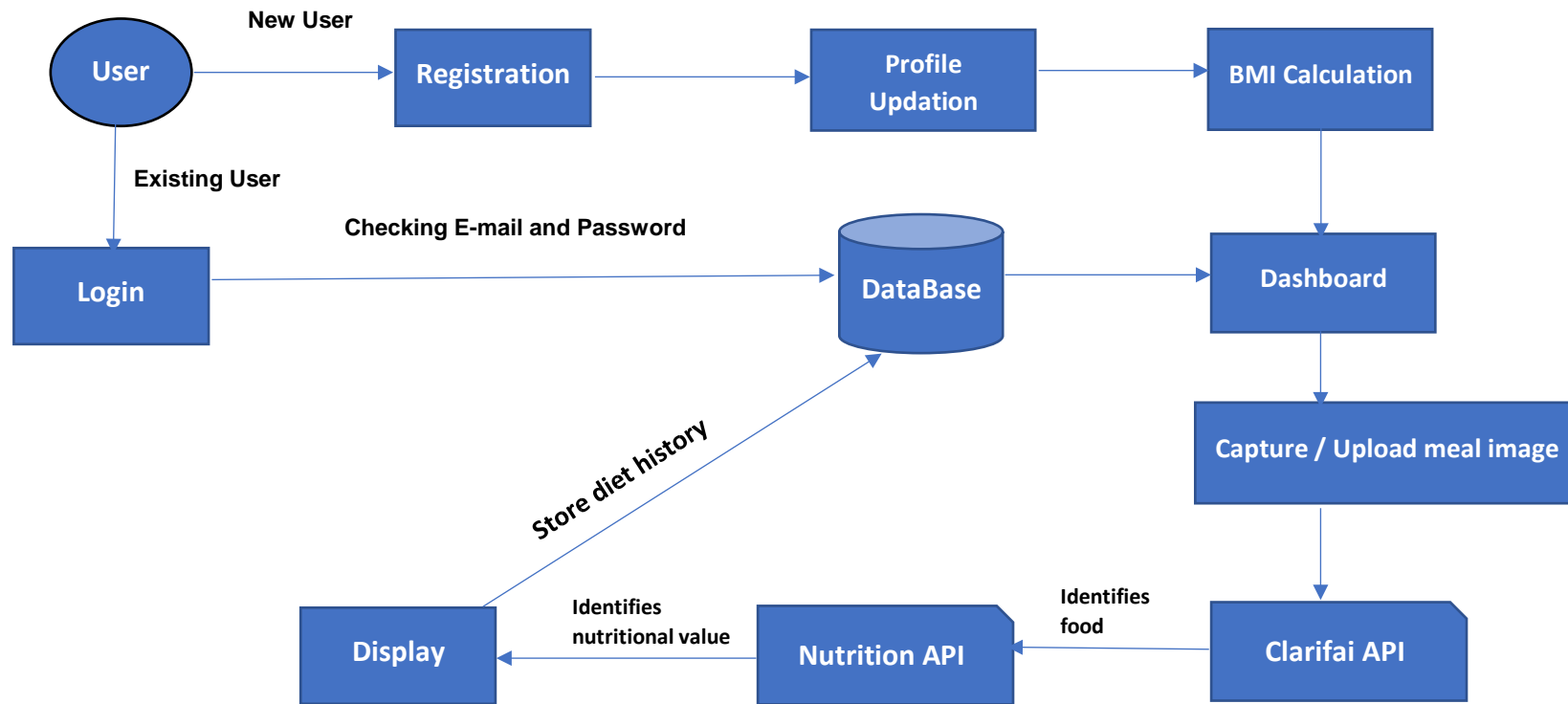
User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Registration	USN-1	User can register for the application by entering Name, Age, Gender, E-mail, password, and confirming password.	User can access their account / dashboard.	High	Sprint-1
		USN-2	User will receive confirmation email once they have registered for the application.	User can receive confirmation email & click confirm.	High	Sprint-1

	Profile updation	USN-3	User have to enter height, weight and daily activity details.	User can update these information on Dashboard.	High	Sprint-1
	Login	USN-4	User can login to the application by entering E-mail and password.	User can access their account/ dashboard.	High	Sprint-1
	Dashboard	USN-5	User can upload or capture live image of the meal	User can get the nutritional value of that particular meal.	High	Sprint-2
		USN-6	User can track their daily calorie intake.	User can access their account/ Dashboard.	Medium	Sprint-2
Administrator	Maintain the Application	USN-7	Maintaining details for users.	User can access database.	High	Sprint-3