Project Design Phase-II
Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID49640
Project Name	Project – Nutrition Assistant Application
Maximum Marks	4 Marks

Data Flow Diagrams:
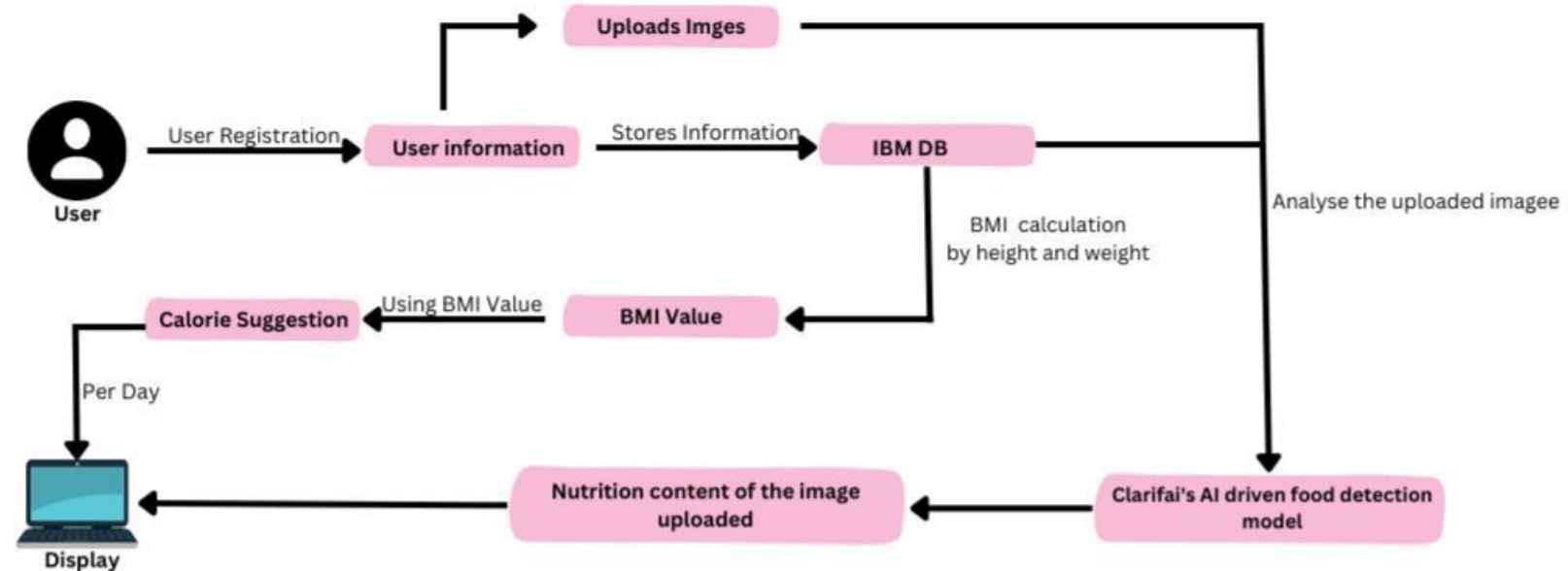
A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

User Stories

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 (Mobile 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
	Verification	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 new user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	Low	Sprint-2
	Login	USN-4	As a user, I can log into the application by entering email & password	I can access my dashboard by logging in into my account	High	Sprint-1
	Dashboard					
Customer (web user)	Logging in	USN-5	As a user ,customer have to give personal information	I can edit my personal information ,If I want	High	Sprint-1
		USN-6	As a customer ,I Can view my BMI value in this app.	I can calculate my BMI by providing true measurements	Medium	Sprit-1
	Image uploading	USN-7	As a user, If I want to analyse the image I can upload a image to the web server	I can upload the image by image scanner option	High	Sprint-2
	Displaying result	USN-8	As a user, I can view the Nutritional content of the real time food image uploaded	I can view the result by staying in the page	High	Sprint-2