

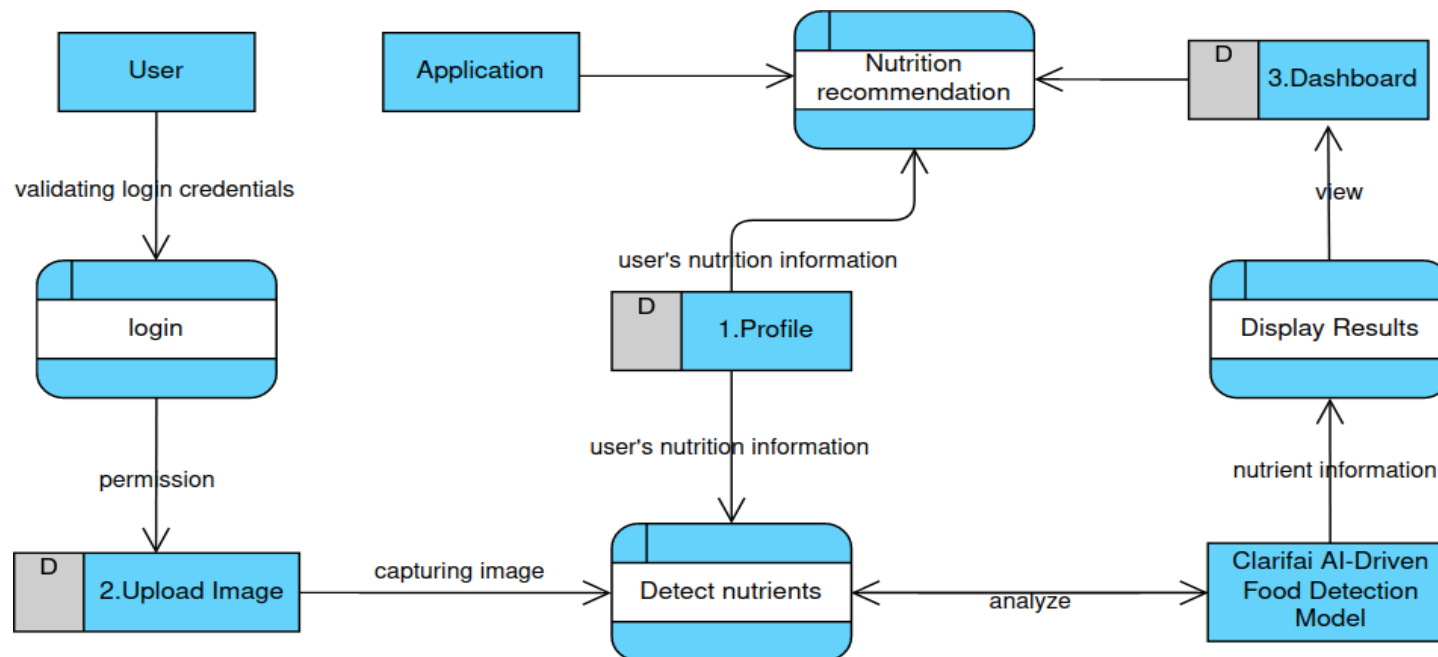
Project Design Phase-II

Data Flow Diagram & User Stories

Date	20 October 2022
Team ID	PNT2022TMID09728
Project Name	Nutrient 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 (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
		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 user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can get notifications through Gmail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access through my email and password	High	Sprint-1
	Dashboard	USN-6	As a user, I can upload or capture the food image using camera	I can use my camera or my files to upload image	High	Sprint-1
Customer (Web user)	Profile	USN-7	As a user, I can give my diet details	I can enter my diet information	High	Sprint-1
	Dashboard	USN-8	As a user, I can allow app to use my diet details to recommend nutrition diets	I can allow app to access my diet details	Medium	Sprint-2
Customer Care Executive	Application	USN-9	As a customer care executive, I can access customer's information and to solve their queries and issues	I can access I can access customer's information and to solve their queries and issues	Medium	Sprint-2
Administrator	Application	USN-10	As an administrator, I can manage and validate the customer's information	I can manage and validate the customer's information	High	Sprint-1
		USN-11	As an administrator, I can release updated versions of this application	I can release updated versions of this application	Medium	Sprint-2