

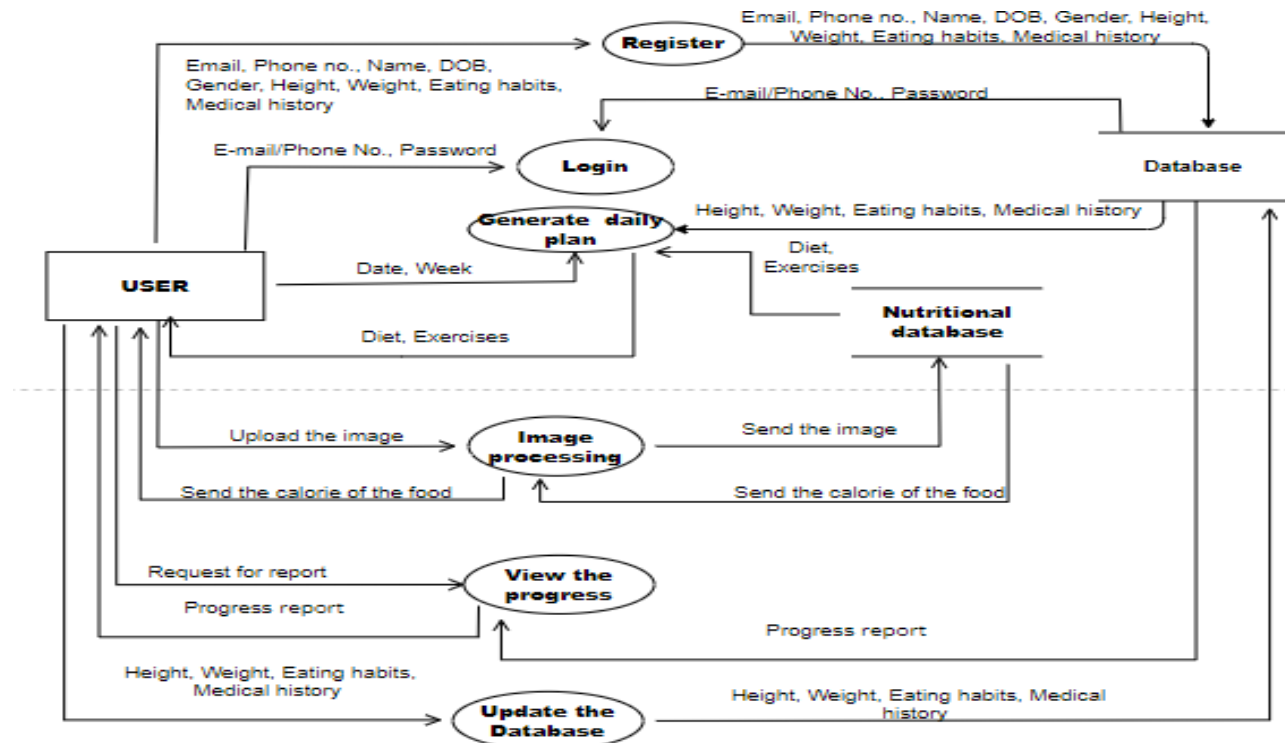
Project Design Phase-II Data Flow Diagram & User Stories

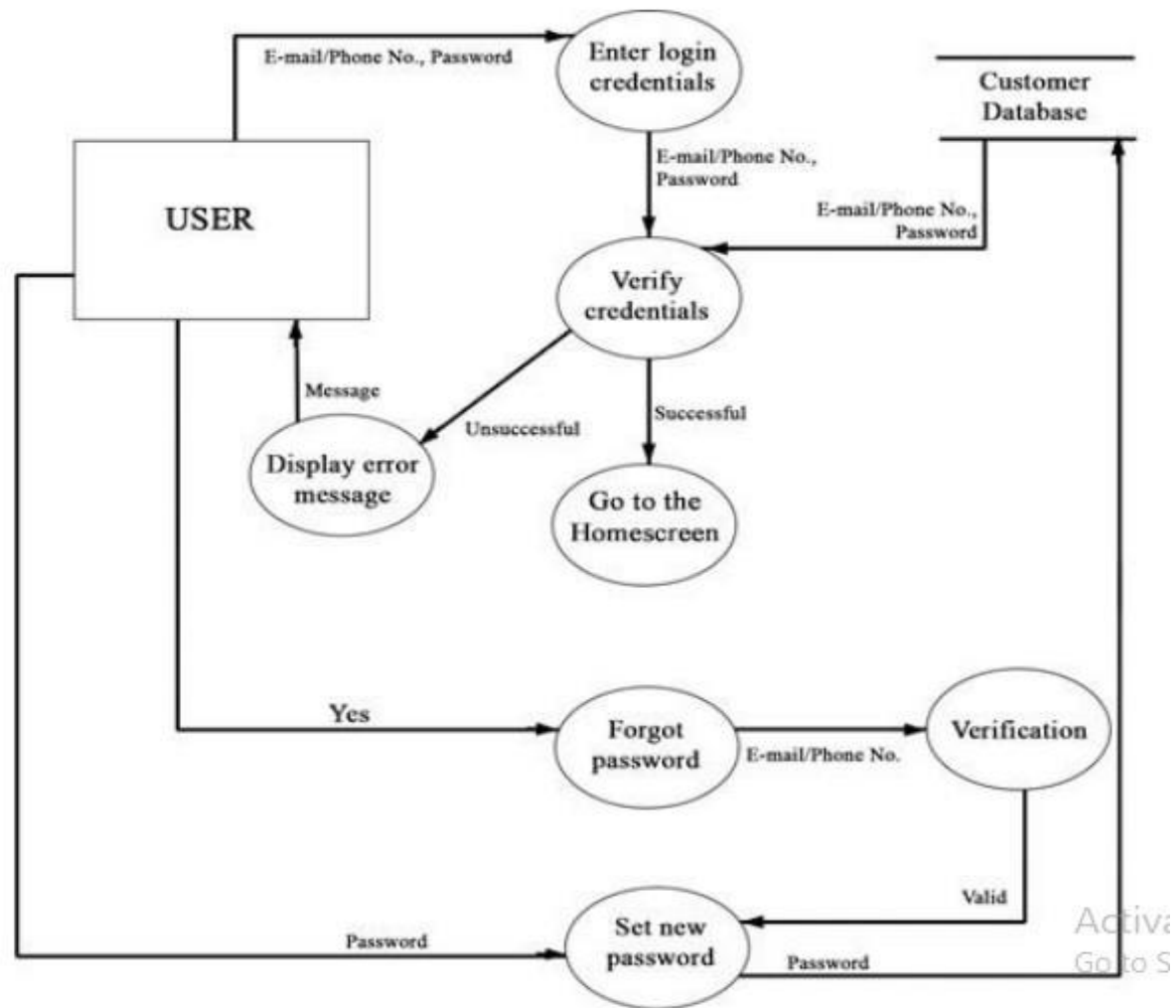
Date	03 October 2022
Team ID	PNT2022TMID34973
Project Name	Nutrition Assistant Application

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.

Level -1DFD





Level-2 DFD (LOGIN)

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
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm and enter my details	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/Phone no.	I can access my account and enter biometrics	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering name & password	I can enter my biometrics and access my dashboard	High	Sprint-1
	Dashboard	USN-6	As a user, I can generate daily plan	I can receive daily daily diet plan and exercise	Medium	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-7	As a user, I can upload images of the food	I can receive the calorie content of the food	High	Sprint-1
Customer (Web user)		USN-8	As a user, I can request for my progress report	I can able to view my progress	Medium	Sprint-2
Administrator		USN-9	As an administrator, I can manage the details of the user	I can give access to the user	High	Sprint-1
		USN-10	As an administrator,I can manage the calorie content of the food in database	I can modify the calorie content of the food	High	Sprint