Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID02484
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.
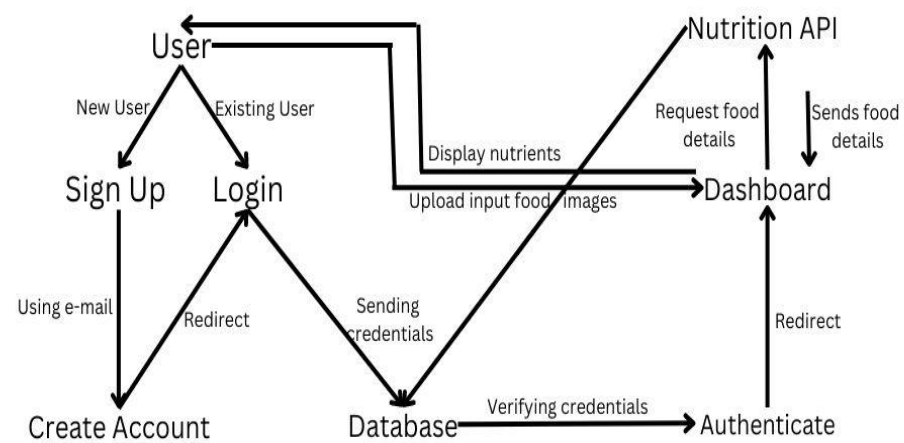
User Stories

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 or sign up	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 reset the password by sending OTP through Gmail.	Medium	Sprint-2
	Login	USN-5	As a user, I can log into the application by entering email & password.	I can access the dashboard.	High	Sprint-1
	My Account	USN-6	As a user, I can fill my personal details.	I can view/edit my personal details.	High	Sprint-2
		USN-7	As a user, I can log out my account.	I can log out my account.	Medium	Sprint-1
	Dashboard	USN-8	As a user, I can upload images from gallery/camera.	I can access camera/gallery application.	High	Sprint-1
		USN-9	As a user, I can enter my diet chart and allow app to recommend food based on my diet chart.	I can enter my diet chart and get suggested food based on my diet chart.	Medium	Sprint-2
Customer (Web user)	Registration or sign up	USN-10	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-11	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-12	As a user, I can register for the application through Facebook.	I can register & access the dashboard with Facebook Login.	Low	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-13	As a user, I can register for the application through Gmail.	I can reset the password by sending OTP through Gmail.	Medium	Sprint-2
	Login	USN-14	As a user, I can log into the application by entering email & password.	I can access the dashboard.	High	Sprint-1
	My Account	USN-15	As a user, I can fill my personal details.	I can view/edit my personal details.	High	Sprint-2
		USN-16	As a user, I can log out my account.	I can log out my account.	Medium	Sprint-1
	Dashboard	USN-17	As a user, I can upload images from gallery/camera.	I can access camera/gallery application.	High	Sprint-1
		USN-18	As a user, I can enter my diet chart and allow app to recommend food based on my diet chart.	I can enter my diet chart and get suggested food based on my diet chart.	Medium	Sprint-2
Customer Care Executive	Application	USN-19	As a customer care executive, I can resolve user's queries.	I can resolve user's queries.	Medium	Sprint-2
Administrator	Application	USN-20	As an admin, I can have a feedback form from user.	I can have feedback form to improve the application.	High	Sprint-1
		USN-21	As an admin, I can release updated version of my application.	I can release updated versions of my applications.	High	Sprint-1
		USN-22	As an admin, I can view number of users.	I can view number of users.	Medium	Sprint-2