Project Design Phase-II
Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	PNT2022TMID07854
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.
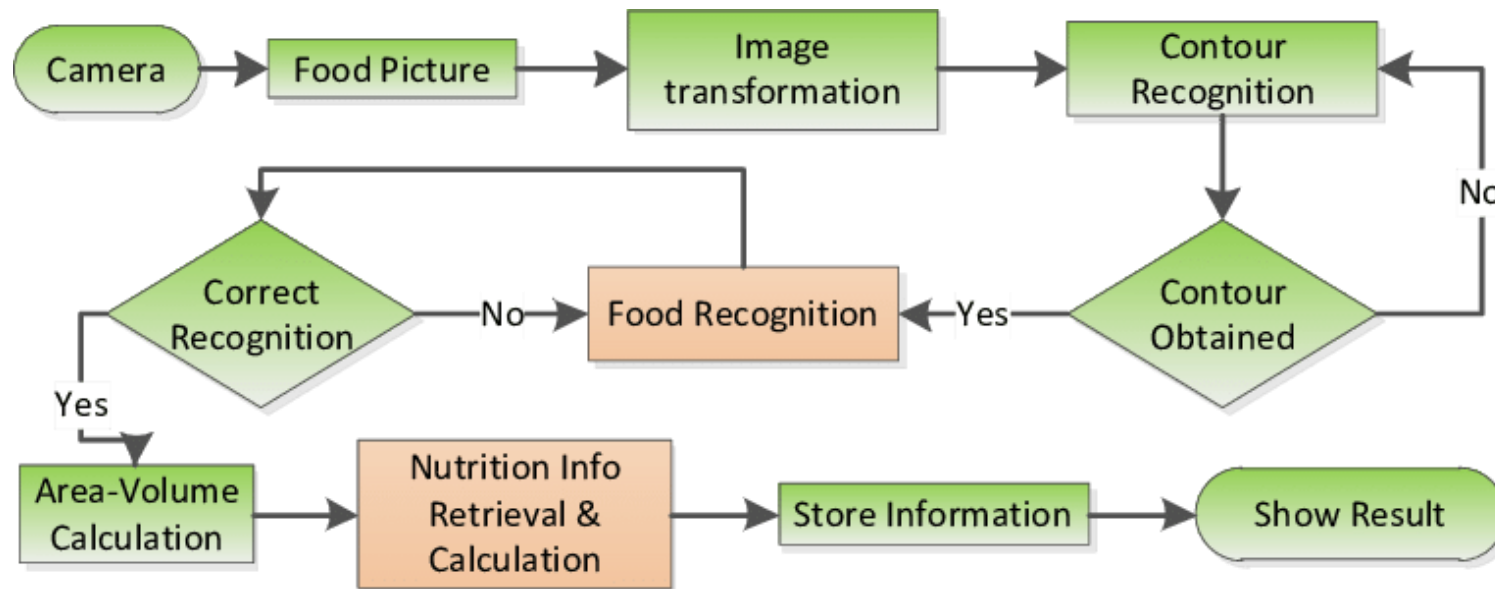
User Stories

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	Registration	USN-1	As a user, I can register for the application by entering my name, age, gender, e-mail, password and confirming my password	I can access my account / dashboard	High	Sprint-1
	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	Medium	Sprint-1
	Profile Updating	USN-3	As a user, I have to enter my height, weight and daily activity details	I can update this information on dashboard	High	Sprint-1
	Login	USN-4	As a user, I can login to the application through Gmail with login credentials	I can access my account / dashboard	Medium	Sprint-2
	Database	USN-5	As a user, I can upload or capture live image of the meal	I can get the nutritional value of that particular meal	High	Sprint-2
	Dashboard	USN-6	As a user, I can track my daily calories intake	I can access my account / dashboard	Medium	Sprint-2
Administrator	Maintaining details for users	USN-7	Maintaining details for users	I can access database	High	Sprint-3
	Security	USN-8	As a user, I feel the site is very secure	I can access my account with my login credentials	High	Sprint-3