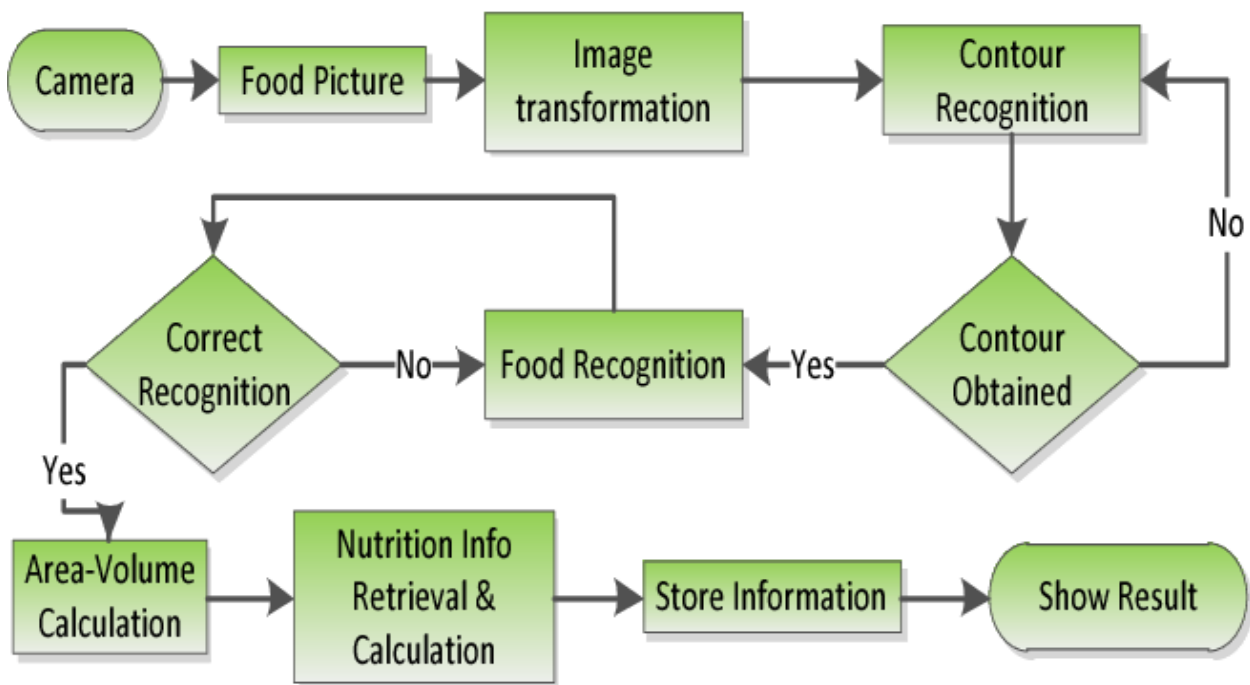**Project Design Phase-II**

DATA FLOW DIAGRAM AND USER STORIES

Date	26th October 2022
Team ID	PNT2022TMID34090
Project Name	AI-powered Nutrition Analyzer for fitness Enthusiasts
Maximum Marks	4 Marks

Data Flow Diagrams:

Figure 3 System's flowchart

1. User configures credentials for powered nutrition analyzer and starts the app.
2. User selects the needed information in the app.
3. Nutritional analyzer extracts input by using image processing.
4. The nutritional content values are displayed in the output.

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		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-6	As a user,i can view the nutritional content conversion in	I can use this dashboard to see the performan	High	Sprint-1

			nutritional analysis	ce level as it provides genuine results for our health.		
Customer (Web user)		USN-7	As a user,I can make a query or related doubts to the web developer as message option is available	I can make query related issues	High	Sprint 1
Customer Care Executive		USN-8	Customer care number is provided in the dashboard	I can make a call to customer care	low	Sprint 2
Administrator		USN-9	As a admin, I can view the attacker details	I was notified at the time of admin dealing with attacker.	High	Sprint 1