PROJECT DESIGN PHASE-II

DATA FLOW DIAGRAM

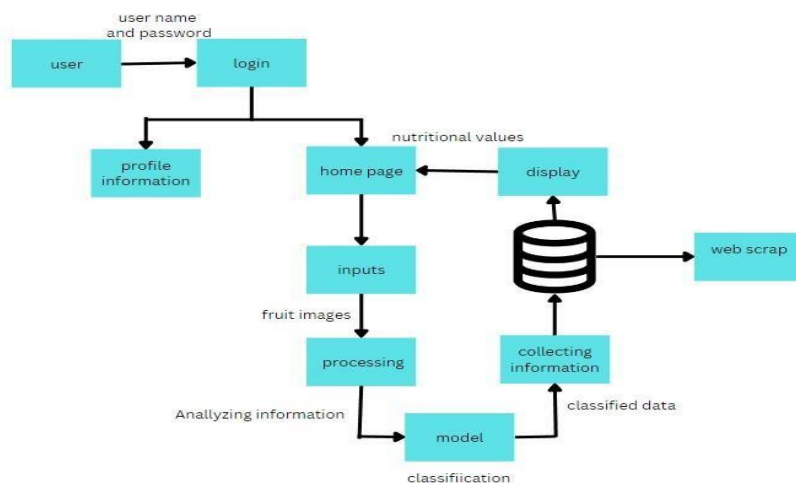|	
Date	17-10-2022
Team ID	PNT2022TMID37067
Project name	AI-powered Nutrition Analyzer for Fitness Enthusiasts

Simplified diagram
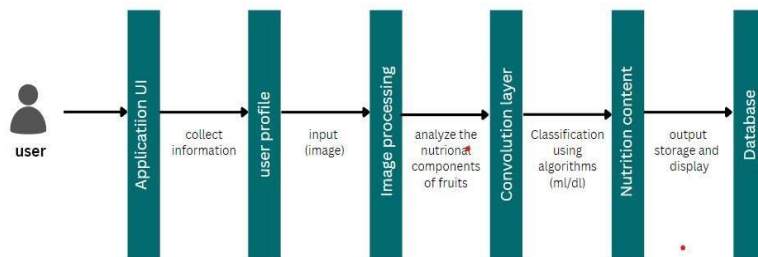
DFD Level 0 (Industry Standard)

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	I can receive confirmation	High	Sprint-1
			have registered for the application	email & click confirm		
		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 register through already existing mail account.	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	After registration, I can log in via only email & password.	High	Sprint-1
	Dashboard	USN-6	Display the nutrition values, line graph / bar graph real time.	I can expect the prediction in various formats.	Low	Sprint-3
Customer (Web user)	Login	USN-7	As the user, I can login by using Gmail or Facebook	Existing users can easily login.	High	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
			account or LinkedIn or by registering.			
Customer Care Executive	Support	USN-8	The Customer care service will provide solutions for any FAQ and provide Chat-Bot.	I can solve the problems raised.	High	Sprint-3
User Type	**Functional Requirement (Epic)**	**User Story Number**	**User Story / Task**	**Acceptance criteria**	**Priority**	**Release**
Administrator	Access Control	USN-9	Admin can control the access of users.	Access permission for Users.	High	Sprint-4
	Database	USN-10	Admin can store the details of users.	Stores User details.	Medium	Sprint-4
	News	USN-11	Admin will give the recent news of food nutrition values	Provide the recent food details.	Medium	Sprint-4
	Notification	USN-12	Admin will notify when the food nutrition values changes.	Notification by Gmail.	High	Sprint-4