

Project Design Phase-II

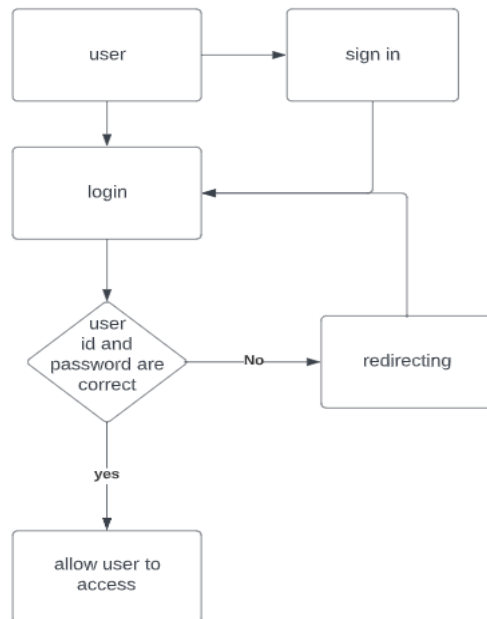
Data Flow Diagram & User Stories

Date	23 -10 - 2022
Team ID	PNT2022TMID51161
Project Name	AI-Powered Nutritional Analyzer for Fitness Enthusiasts
Maximum Marks	4 Marks

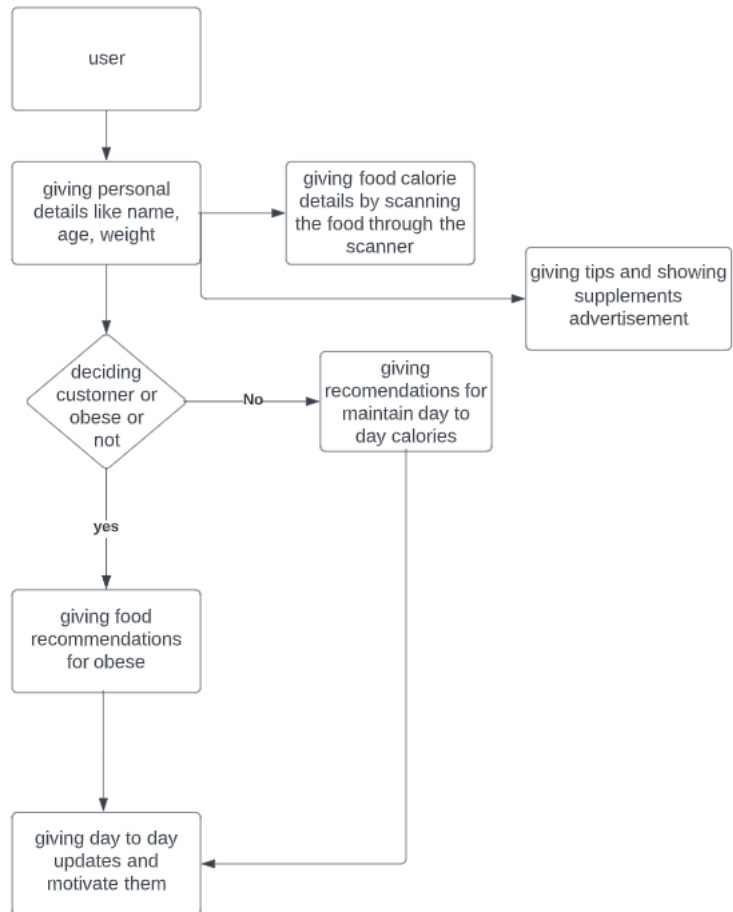
Data Flow Diagrams:

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.

DFD LEVEL 0:



DFD LEVEL 1:



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	
		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	
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	
		USN-4	As a user, I can register for the application through Gmail	I can access my account / dashboard	Medium	
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my dashboard	High	
	Dashboard	USN-6	As a user, I can capture the image of the fruit use capture option	Through which I can get the nutrition present in the fruit	high	
Customer (Web user)	Registration/Login	USN-7	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	
Customer Care Executive		USN-8	As a customer care executive, I can resolve the login issues or any issue of the customer	I can provide support for 24X7.	medium	
Administrator	Application	USN-9	As an administrator I can update the application	I can resolve the bugs which arises for the users of the app	medium	