Project Design Phase-II
Data Flow Diagram &User Stories

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Team ID	PNT2022TMID51066
Project Name	Project - AI Powered Nutrition analyser for fitness enthusiasts

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.
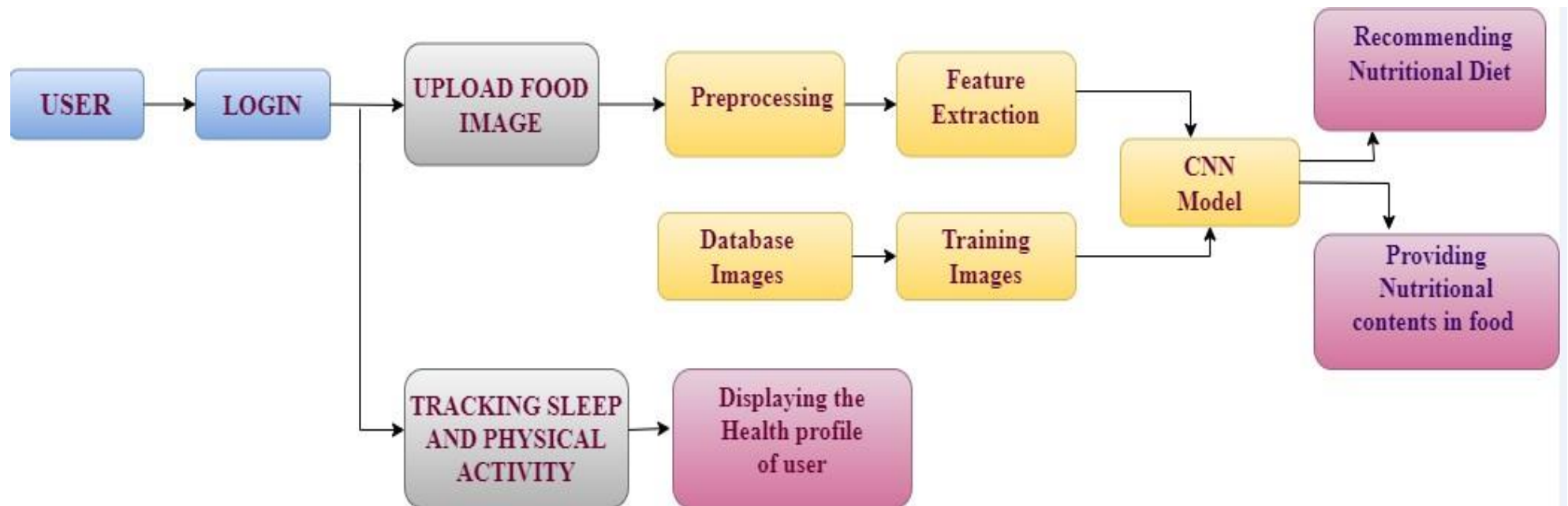
User Stories

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	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 register and access the dashboard with Gmail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can login using my email and password	High	Sprint-1
	Dashboard	USN-6	As a user I can upload food image as input	I can use my camera or my files to upload image	Medium	Sprint-1
		USN-7	As a user I can give my diet details and with that app provides nutrients recommendation	I can enter my information and allow app to access details	High	Sprint-2
Customer (Web 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	I can register and access the dashboard with Gmail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can login using my email and password	High	Sprint-1
	Dashboard	USN-6	As a user I can upload food image as input	I can use my camera or my files to upload image	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-7	As a user I can give my diet details and with that app provides nutrients recommendation	I can enter my information and allow app to access details	High	Sprint-2
Customer Care Executive	Mail	USN-1	As a customer care executive, I can access customer's information and to solve their queries and issues	I can access I can access customer's information and to solve their queries and issues	Medium	Sprint-2
Administrator	Dashboard	USN-1	As a admin I can track sleep and physical activity of user	I can track user activities	High	Sprint-1
		USN-2	As a admin I can display the health profile of user	I can display health profile	Medium	Sprint-2
		USN -3	As a admin I can recommend nutritional content and diet to the user	I can provide nutritional diet	High	Sprint-2