Project Design Phase-II
Data Flow Diagram & User Stories

Date	15October 2022
Team ID	PNT2022TMID33008
Project Name	Project - AI-Powered Nutrition Analyzer for Fitness enthusiasts
Maximum Marks	4 Marks

Data Flow Diagrams:

6.Display Nutrient values

1.User Registration

2.User Confirmation

USER

5.Nutrient intake calculation

4.Identification of Nutrient

3.Food photo recognition
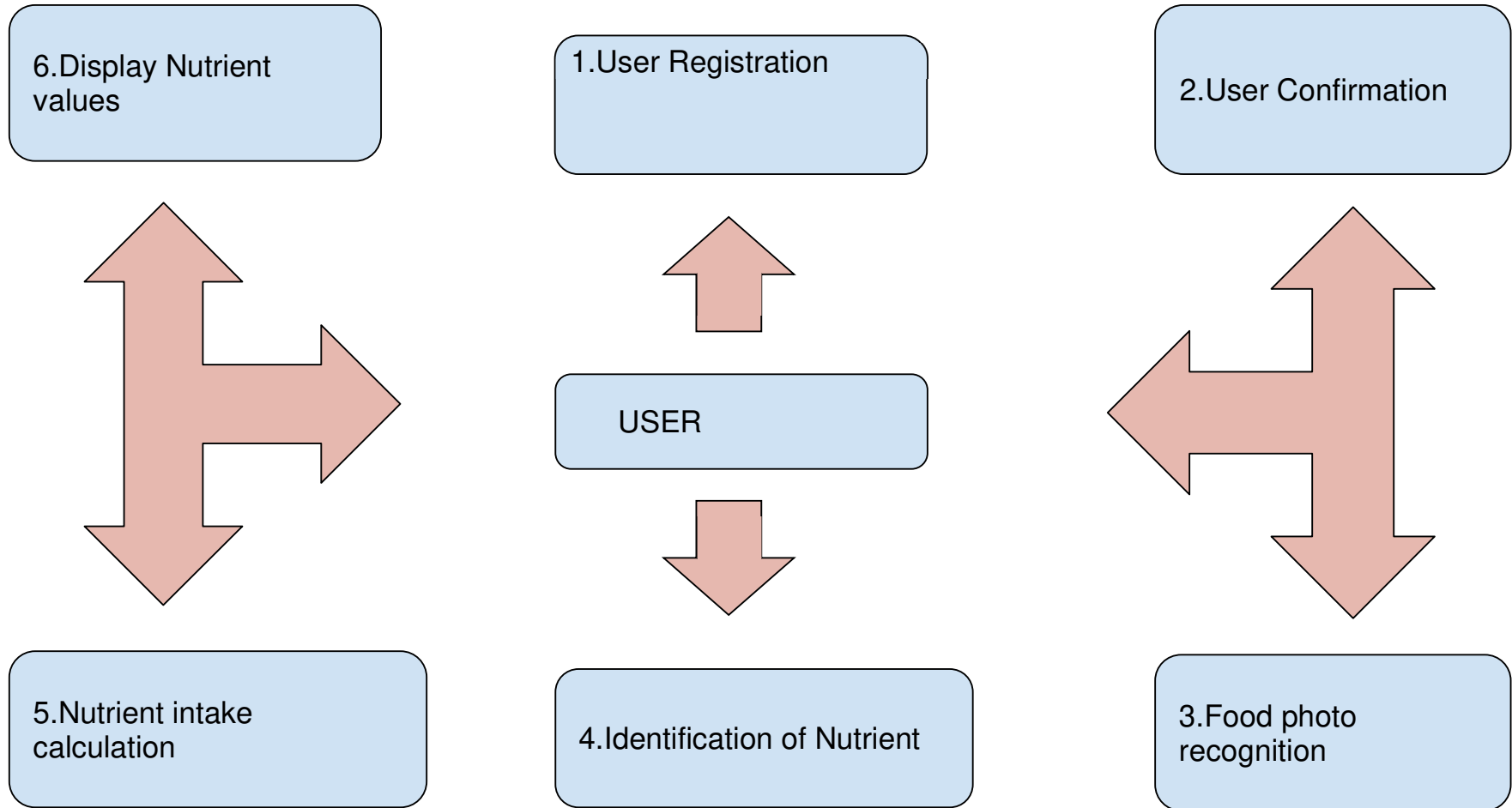
User Stories

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
Customer (Mobile user)	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	High	Sprint-1
Customer (Mobile user)	Registration	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
Customer (Mobile user)	Registration	USN-4	As a user, I can register for the application through Gmail	I can register through mail	Medium	Sprint-1
Customer (Web user)	Login	USN-5	As a user, I can log into the application by entering email & password	I can login through mail by some security purpose	High	Sprint-1
Customer (Web user)	Dashboard	USN-6	As a user,I can access all the options through Mobile Applications	I can access through mobile applications	High	Sprint-1
Customer (Web user)	Queries	USN-7	As a user,Is there any queries part in web page	I can clear my queries	Medium	Sprint-1
Customer Care Executive	Rechecking	USN-8	As a user,I can recheck the previous report,which was submitted before 1 month	I can recheck my previous report	Low	Sprint-2
Administrator	Registration	USN-9	As a user,I can access the web page for free or premium	I can access the web page as free	Medium	Sprint-1
Administrator	Registration	USN-10	As a user,If it is premium,How much I want to pay to visit the web page	I can access the web page as free	High	Sprint-1
Administrator	Network speed	USN-11	As a user, Is there is any speed limitation for access/visit the web page	I can also use speed of network below 1mbps	Medium	Sprint-1
Administrator	Application	USN-12	As a user,I can download these app in play store or Google	I can download applications through playstore	Low	Sprint-2