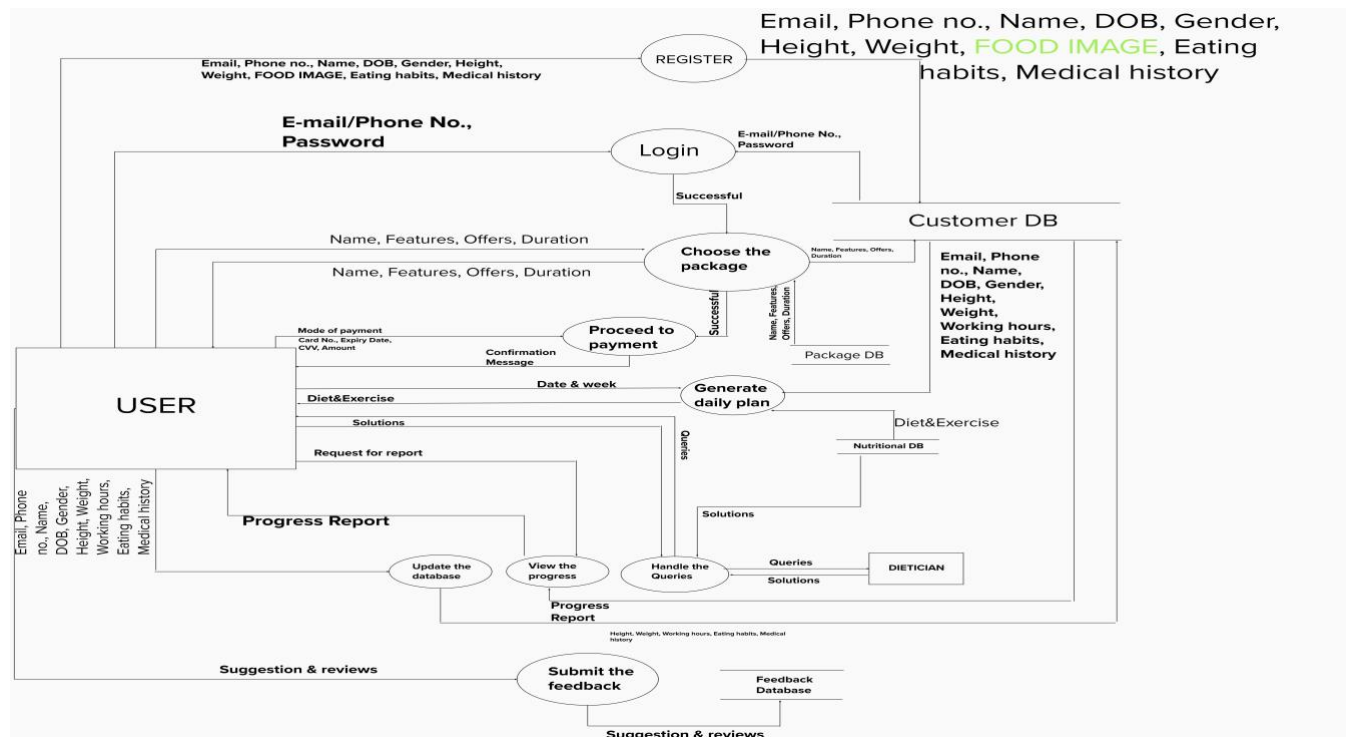


## Project Design Phase-II Data Flow Diagram & User Stories

Date	13 October 2022
Team ID	PNT2022TMID48373
Project Name	AI-Powered Nutrition 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.



## 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)	Access daily plan	USN-1	As a user want to access the daily plan so that can get regular workout plans	It can workout by accessing the daily plan	Medium	Sprint-2
	Registration credentials	USN-2	As a user can register for application by entering account details.	My account can only signed in with authority	High	Sprint-1
	Email Registration	USN-3	As a user can register for the application through EMAIL	It can register & access the dashboard with EMAIL	Low	Sprint-2
	Daily activities	USN-4	As a user can increase core strength with the activities mentioned in the plan	To maintain workouts in the plans which is used to develop core strength	High	Sprint-1
Customer (Web user)	Membership plan	USN-5	As a user can perform workout and additional diet plans by purchasing the membership plans.	Customized plans provided with specified and consistent growth.	Medium	Sprint-1
Customer Care Executive	Diet plan	USN-6	As an executive must give the right nutrition with proper diet facts.	A complete guide for nutrition is provided to the user.	High	Sprint-1
Administrator	Stores the user data	USN-7	As an admin want to store the previous records of users.	Users can get a proper diet plans by comparing them with previous results	High	Sprint-1