Date	13 October 2022
Team ID	PNT2022TMID21658
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.
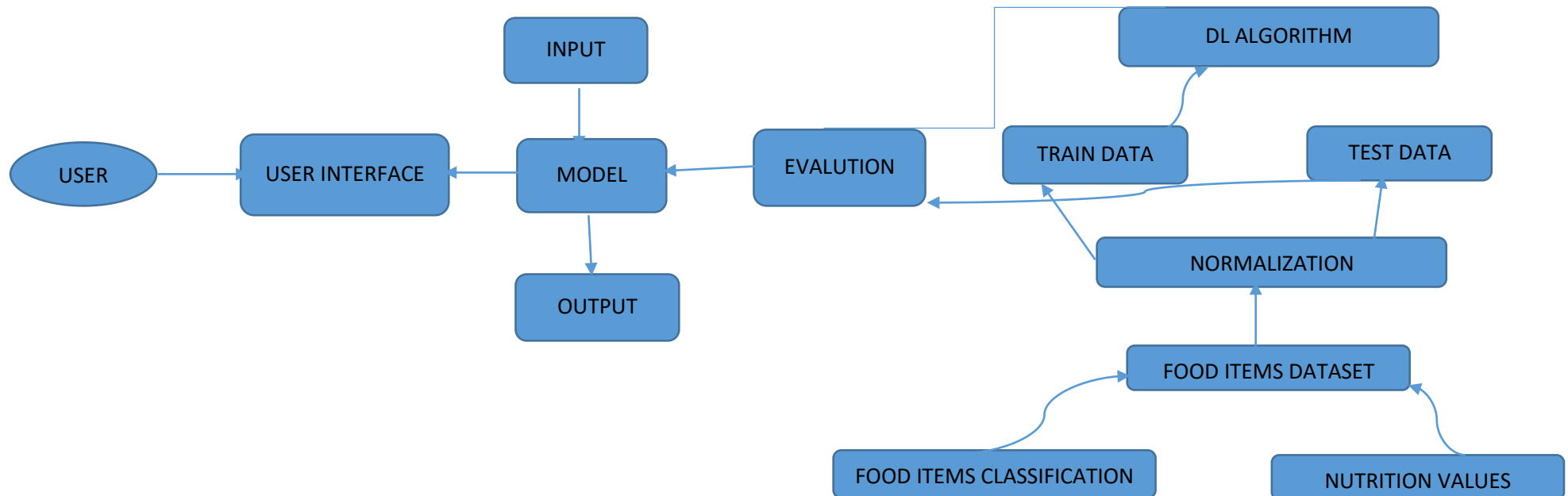
User Stories

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)	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 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

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web user)	Login	USN-7	As the user, I can login by using Gmail or Facebook account or LinkedIn or by registering.	Existing users can easily login.	High	Sprint-2
Customer Care Executive	Support	USN-8	The Customer care service will provide solutions for any FAQ and also 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