Project Design Phase-II

Data Flow Diagram & User Stories

DATE	15 October 2022
TEAM ID	PNT2022TMID27826
TEAM LEADER	MANYA A
TEAM MEMBERS	DHIVYAPRIYA R PRINCY MARTINA R SANJANA S
DOMAIN NAME	HEALTH CARE
PROJECT NAME	AI-POWERED NUTRITIONAL ANALYZER FOR FITNESS ENTHUSIASTS
MAXIMUM MARKS	4 Marks

Data Flow Diagrams (DFD):

➢ A 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.
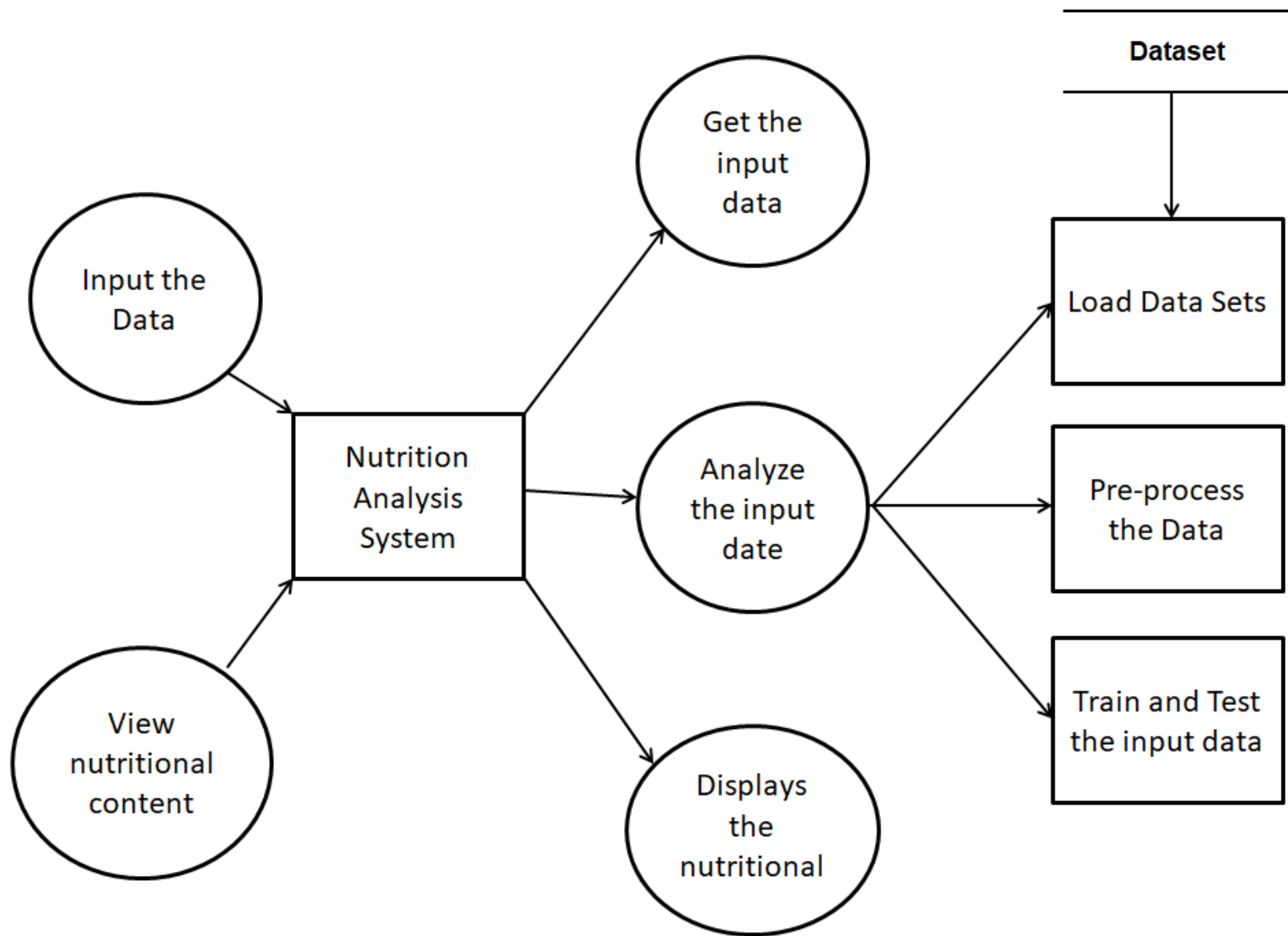
User Stories

User Type	Functional Requirement (Epic)	User Story Number (USN)	User Story / Task	Acceptance criteria	Priority	Release
Customer(Web , Mobile User)	Registration	USN-1	As a user, I can register to the system by entering the necessary credentials like mail id and password	I can access my dashboard/account	High	Sprint-1
		USN-2	As a user, I can register for the application through Google or any other browser	I will register to the system by entering the details	High	Sprint-1
	Login	USN-3	As a user, I can login to the system by entering my credentials	I can login and get access to the system	Medium	Sprint-1
	Input	USN-4	As a user , I can capture the image of the food to get the details	I can capture or take the picture of the food to get the information	High	Sprint-3
	Output	USN-5	As a user, I can view the information regarding the food and the nutrition content of the captured food.	I can view the output of the nutrition content of the captured input	High	Sprint-4
Customer care Executive	Feedbacks, Tollfree number	USN-6	As a customer care executive , I collect feedbacks from the customers.	Maintaining proper environment for the customers	High	Sprint-2
Administrator	Dashboard	USN-7	As an administrator I take care of all activities carried out in the system	Zero issues from the user	High	Sprint-4