

Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID32693
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	4 Marks

User Stories:

User Stories	Functional Requirements	User Story Number	User Story/Task	Acceptance Criteria	Priority	Release
Customer (Web user)	Registration	USN-1	As a user, I can register to the system by entering the necessary credentials like email id and password.	I can access my account	High	Sprint-1
	Login	USN-2	As a user, I can log in to the system by entering my credentials	I can log in and get access to the system	Medium	Sprint-1
	Input	USN-3	As a user, I can capture the image of the food to get the details	I can take the picture of the food to get the information	High	Sprint-3
	Output	USN-4	As a user, I can view the information regarding the food and the nutritional 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	USN-5	As a customer care executive, I collect feedback from customers.	Maintaining a proper environment for the customers	High	Sprint-2
Administrator	Dashboard	USN-6	As an administrator, I take care of all activities carried out in the system	Zero issues from the user	High	Sprint-4

DATA FLOW DIAGRAM:

