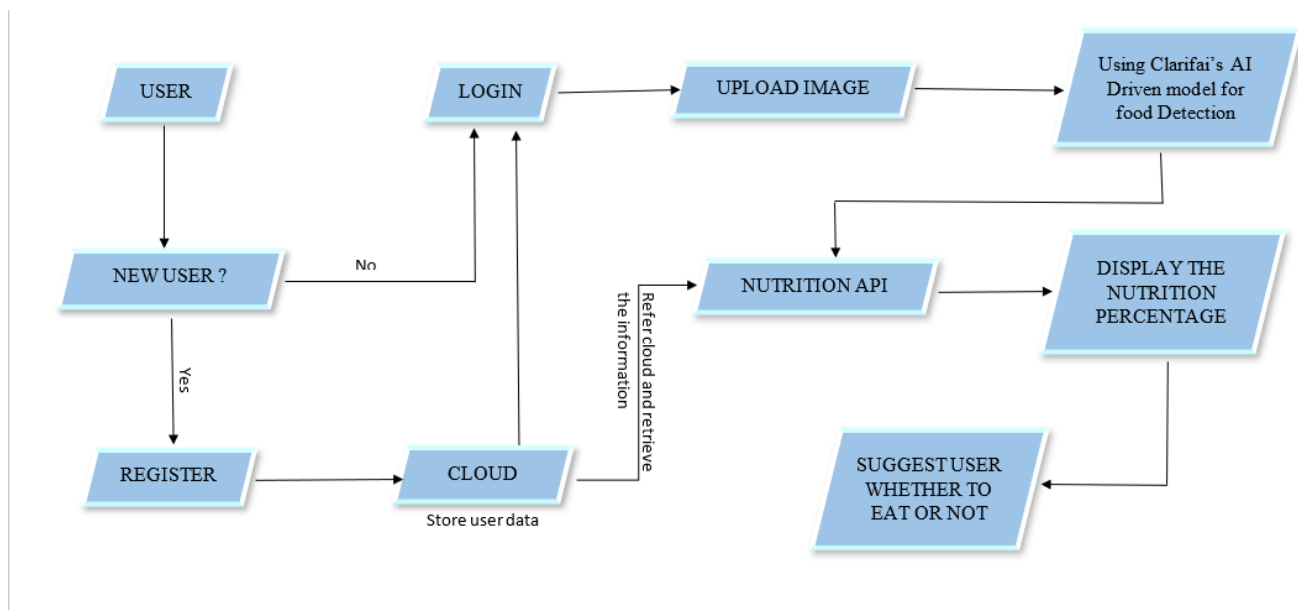


## Project Design Phase-II

### Data Flow Diagram & User Stories

Date	09 October 2022
Team ID	PNT2022TMID54057
Project Name	Nutrition Assistant Application
Maximum Marks	4 Marks

#### Data flow diagram :



## User Stories :

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 Gmail	I can get notifications through Gmail	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password	I can access my account/ dashboard.	High	Sprint-1
	Dashboard	USN-5	As a user, I can upload or capture the food image using camera	I can use my camera or my files to upload image	High	Sprint -1
		USN-6	As a user, I can track my daily calorie intake	I can access my account/ Dashboard	High	Sprint -3
	Upload image	USN-7	As a user, I can upload an image for the processing of food.	I can upload a food image.	High	Sprint-1
Customer Care Executive	Application	USN-8	As a customer care executive, I can access customer's information and to solve their queries and issues	I can access customer's information and to solve their queries and issues	Medium	Sprint-2
Administrator	Application	USN-9	As an administrator, I can manage and validate the customer's information	I can manage and validate the customer's information	High	Sprint -1
	Maintain the Application	USN-10	Maintaining details for users.(Diet history)	I can access the database	High	Sprint -4

cloud	Nutritional value of report	USN-11	In cloud the food image is processed and provides thenutritional value of food.	It gives the nutritional value of food	High	Sprint -2
	Nutritional food diet plan report	USN-12	In cloud the food diet plan based on nutritional value is generated based on the personal information provided bythe user.	It provides the dietnutritional plan.	Medium	Sprint-2