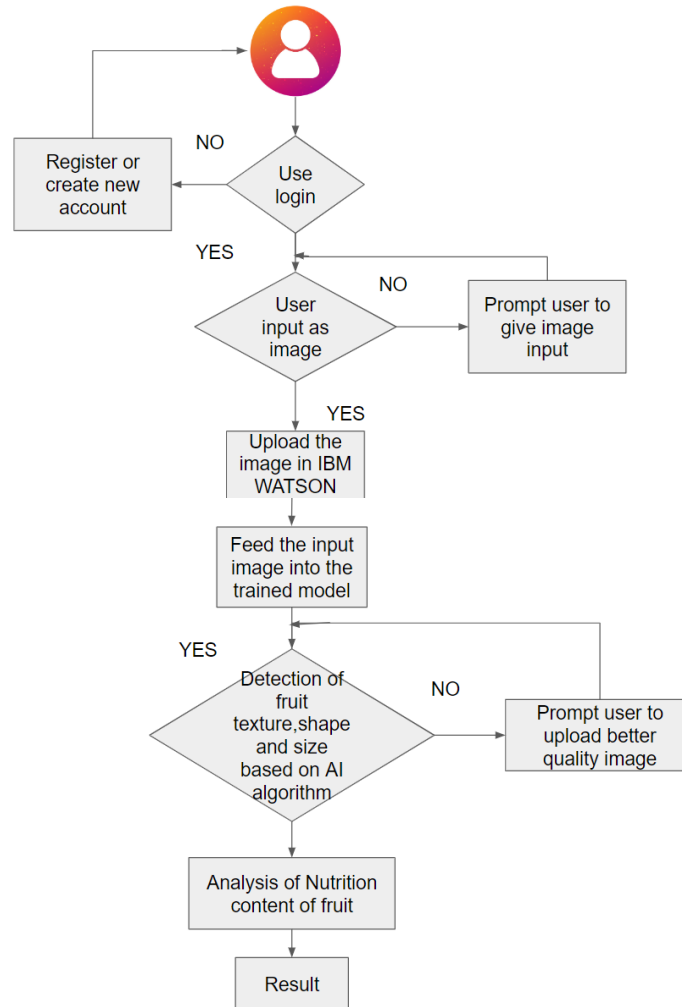


**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	03 October 2022
Team ID	PNT2022TMID35826
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
	Login	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
	Registration	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
	Registration	USN-4	As a user, I can register for the application through Gmail	I can register using mail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	As a user I can log on to website on demand	High	Sprint-1
	Access	USN-6	As a user I can give access to camera	I can give access	Medium	Sprint-1
	Webpage	USN-7	As a user I can upload the input fruit image to the website	I can upload the images	High	Sprint-2
Customer (Web user)	Display the Nutritional content	USN-8	As a user I should be able to view the analysis of nutritional content such as calorie, fibre and sugar content.	I am able to view the predicted analysis	High	Sprint-3
Customer Care Executive	Friendly approach and efficient in solving customer queries	USN-9	As a user I should be able to get sufficient support from customer care in case if the application failed	In Order to the best user experience	Medium	Sprint-3
Administrator	Monitoring the entire process and being able to give suggestions to increase the user experience	USN-10	User's needs always comes first so the application requires constant updation	For efficient working of the system	High	Sprint-4