

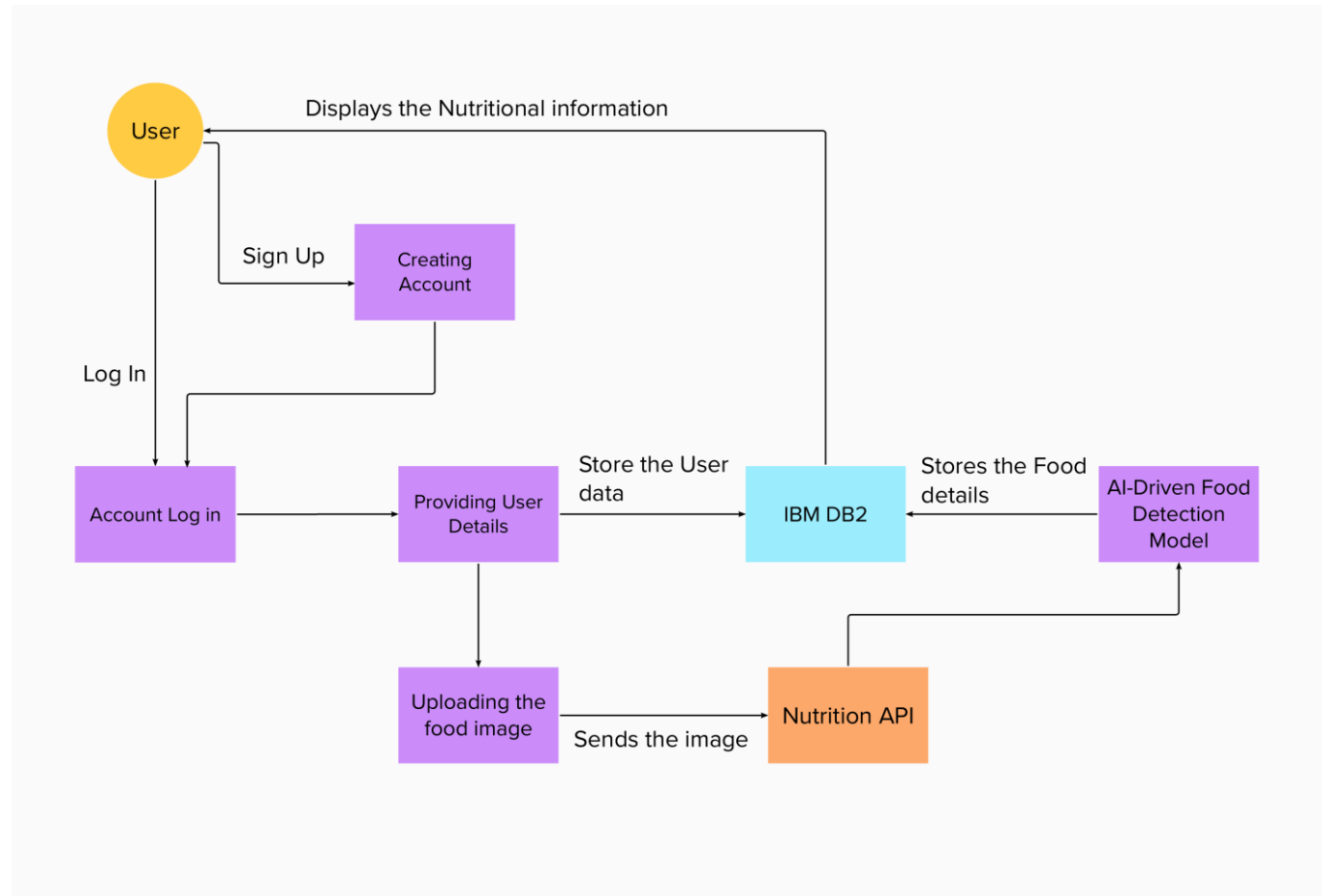
Project Design Phase-II

Data Flow Diagram & User Stories

Date	21 October 2022
Team ID	PNT2022TMID22530
Project Name	Project – Nutrition Assistant Application
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
User	Registration	USN-1	As a user, I can register for the application by entering my name, Phone.no/email ID, password.	I can access my account.	High	Sprint-1
	Login	USN-2	As a user, I can Log in to the application using my user account credentials.	I can access my dashboard.	High	Sprint-1
	Providing the user information	USN-3	As a user, I provide the information needed for the application.	I can get personalized recommendations based on given details.	Medium	Sprint-2
	Uploading the food's image	USN-4	As a User, I will upload the image of the food that wants to be analysed.	I can upload the food's image to know about it.	High	Sprint-1
Administrator	Analysing the image	USN-5	As an admin, I will provide the algorithm for processing the food's image.	I can analyse the food's image for the details.	High	Sprint-1
	Storing the details in the cloud	USN-6	As an admin, I will store the results in the cloud containers.	I can store the details in the database.	High	Sprint-1
	Displaying output to the user	USN-7	As an admin, I will provide the analysed results of the uploaded food's image.	I can display results to the user.	High	Sprint-1