

Project Design Phase-II

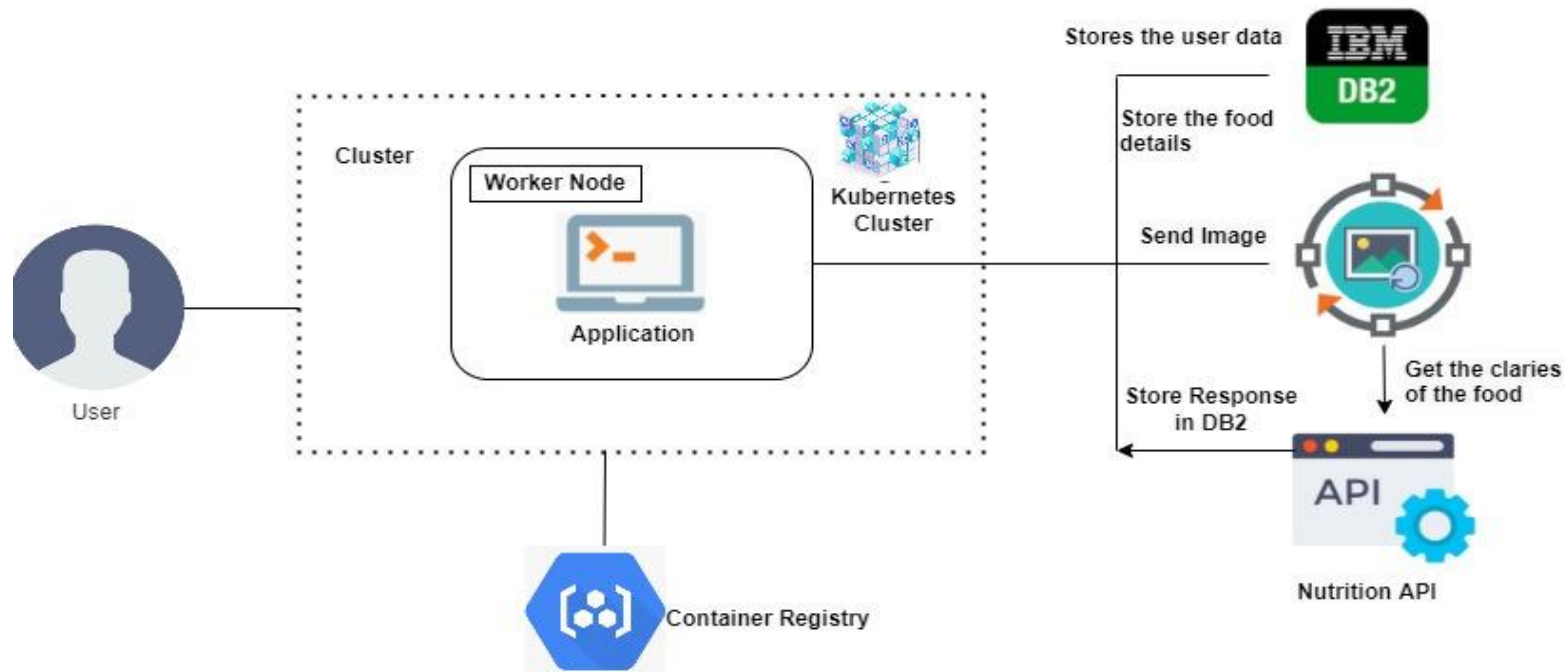
Data Flow Diagram & User Stories

Date	14 October 2022
Team ID	PNT2022TMID19500
Project Name	NUTRITION ASSISTANT APPLICATION
Maximum Marks	4 Marks

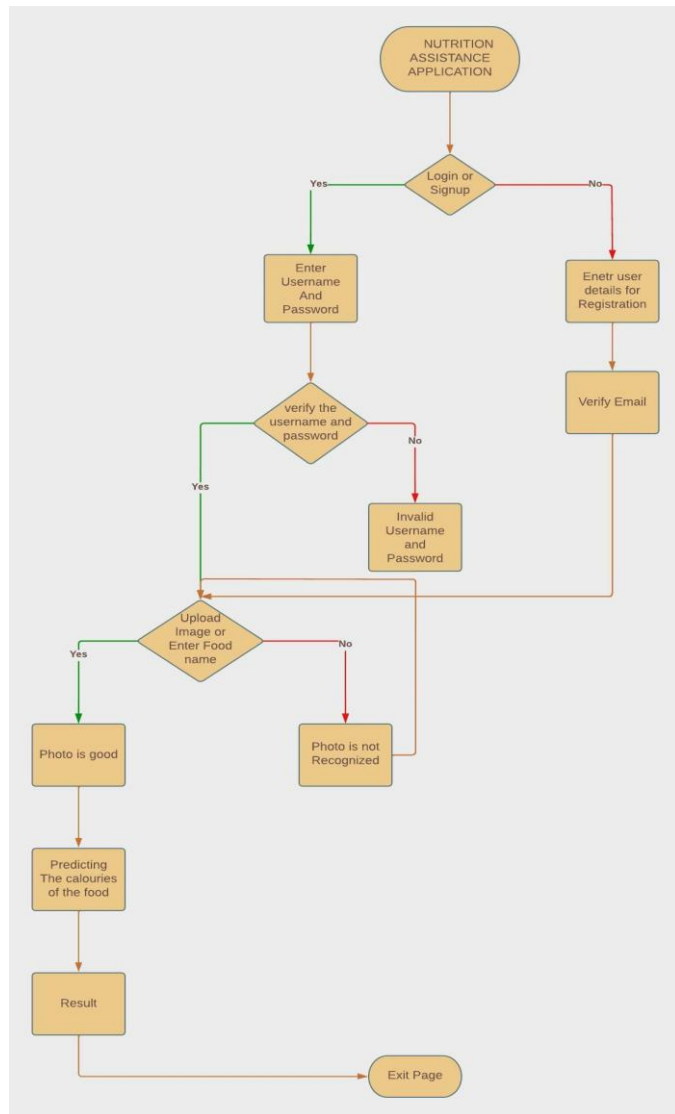
Data Flow Diagrams:

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.

NUTRITION ASSISTANCE APPLICATION: [\(Simplified\)](#)



Example: DFD Level 0 (Industry Standard)



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
		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 Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can register & access the dashboard with entering email & password	High	Sprint-1
	Dashboard	USN-6	As a user, I can find the Nutritional value of the food	I can view the nutritional value of the food	High	Sprint-1
Customer Care Executive	Alerts and notifications	USN-7	At first the customer can ask their small queries in chatbot. If the customer is not satisfied with chatbot, customer can contact the Customer care Executive	To solve the queries and problems of the users	High	Sprint-1
Administrator	Manage the hardware and software requirements	USN-8	As a Administrator, I can change or update the application	I will analyse the progress of the application and do necessary update as per the customer reviews	High	Sprint-1