

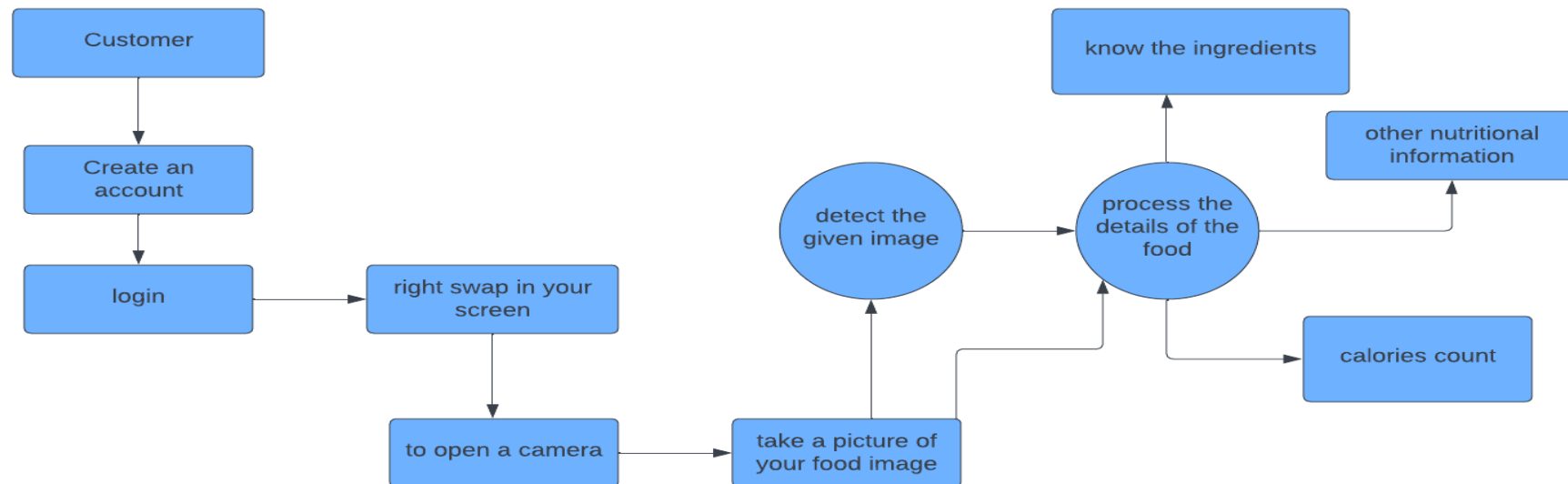
Project Design Phase-II

Data Flow Diagram & User Stories

Date	14 october 2022
Team ID	PNT2022TMID48368
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.



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 Name, 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
	Login	USN-4	As a user, I can log into the application by entering email & password	I can logged in to the app	High	Sprint-1
	Dashboard	USN-5	As a user,I can upload my food image and see the ingridients of the food in the homepage	I can upload my food image	High	Sprint-1
		USN-6	As a user,I can upload my food image and see the nutritional details of the food and I can see the chatbot icon bottom right	I can able to know the recipies	High	Sprint-1
		USN-7	As a user,I can ask some diet based queries by using the chatbot	I can ask queries	Medium	Sprint-4
Customer (Web user)	Registration	USN-1	As a user, I can register for the application by entering my Name, 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
	Login	USN-3	As a user, I can log into the application by entering email & password	I can logged in to the app	High	Sprint-1
	Dashboard	USN-4	As a user,I can upload my food image and see the ingridients of the food in the homepage	I can upload my food image	Medium	Sprint-3
		USN-5	As a user,I can upload my food image and see the nutritional details of the food and I can see the chatbot icon bottom right	I can able to know the recipies	High	Sprint-1

Administrator	Dashboard	USN-1	As a admin,I can provide unique id password to the user	Get unique id and password	high	Sprint-1
	Forgot password	USN-2	As a admin I can reset the password by this option in case I forgot my old password	I get access to my account	high	Sprint-1
	Dashboard	USN-3	As a admin,I can give the information of the nutritional details	I get information for the given food	medium	Sprint-3