

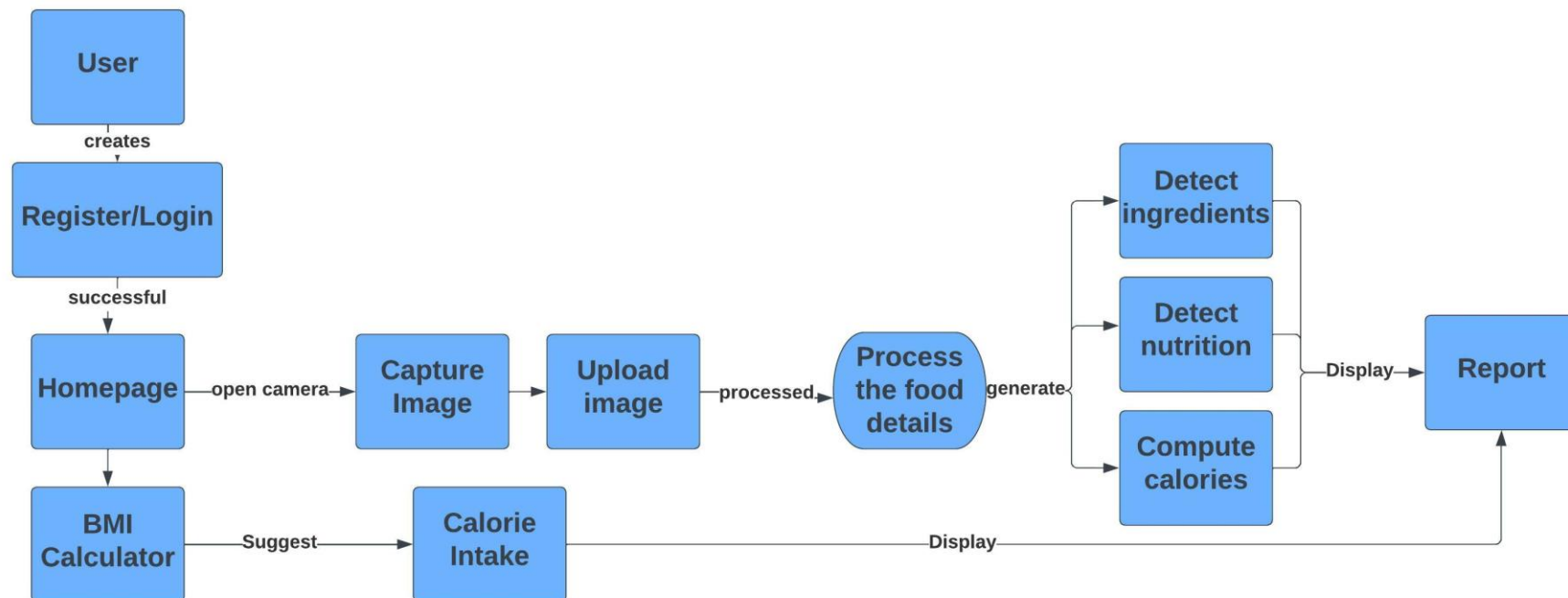
Project Design Phase-II

Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID35650
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.. It shows how data enters and leaves the system, what changes the information, and where data is stored.



User Stories

User Type	Functional Requirement (Epic)	User Story No.	User Story / Task	Acceptance criteria	Priority	Release
Customer (user)	Registration	USN-1	The user can register for the application by Filling in Name, email, password, and retype password text boxes	User can access the account /dashboard	High	Sprint-1
		USN-2	The user can register for the application through google	User can register & access the dashboard with Facebook Login	Low	Sprint-2
	Login	USN-3	The user can log into the application by entering their email & password	User can be logged in to the app	High	Sprint-1
	Dashboard	USN-4	The user can upload a food image and see its ingredients	User can upload my foodimage	High	Sprint-1
		USN-5	User can upload the food image and see the nutritional details of the food and can see the chatbot icon bottom right	User can see the function results	High	Sprint-1
		USN-6	User can ask some diet-based queries by using the chatbot	User can ask queries	Medium	Sprint-4
Customer (Webuser)	Registration	USN-1	The user can register for the application byfilling in Name, email, password, and confirm password	User can access my account/dashboard	High	Sprint-1
		USN-2	The user will receive confirmation emailonce successful registration for the application	User can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-3	The user can log into the application byentering email & password	User can log in to the app	High	Sprint-1
	Dashboard	USN-4	User can upload a food image and see the ingredients of the food	User can upload my food image	Medium	Sprint-3
		USN-5	User can upload food image and see the nutritional details of the food and can see the chatbot icon bottom right	User can able to know the recipes	High	Sprint-1
Administrator	Dashboard	USN-1	Admin provides unique id password for user	Get unique id and password	high	Sprint-1
	Forgot password	USN-2	Admin can allow reset password incase user requires it	Admin get access to user account	high	Sprint-1
	Dashboard	USN-3	As a admin,User can give the information of thenutritional details	I get information for the given food	medium	Sprint-3