

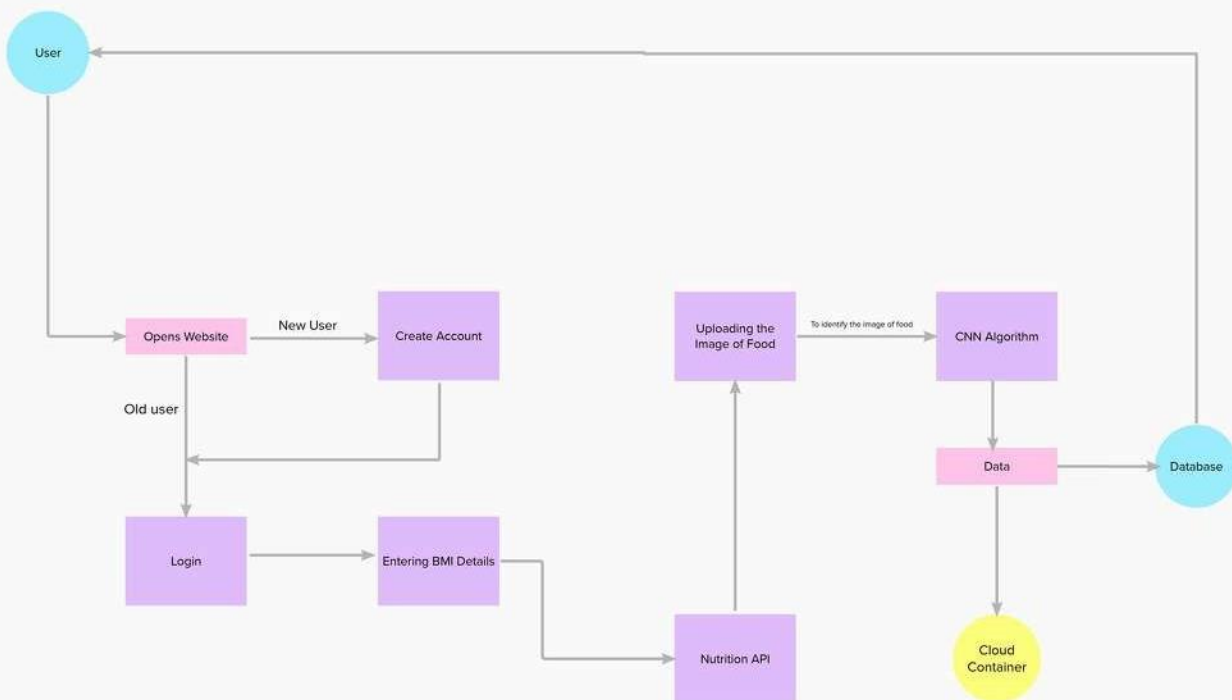
NUTRITION ASSISTANT APPLICATION

Data Flow Diagram & User Stories

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TEAM ID: PNT2022TMID22585

DATA FLOW DIAGRAM



User Stories

User Type	Functional Requirements (Epic)	User Story Number	User Story/Task	Acceptance Criteria	Priority	Release
User(All common people)	User Registration	USN-1	As a user, I can register for the application by entering my Name, email, Password.	I can access my dashboard.	High	Sprint-1
	Login	USN-2	As a user, I can login to the application using my given credentials.	I can access my dashboard.	High	Sprint-1
	BMI Calculation	USN-3	As a user, I enter my height and weight details.	I can get to know about my BMI.	High	Sprint-1
	Uploading the Image	USN-4	As a user, I will upload the image of food that I want to eat.	I can upload the image to decide whether to eat or not.	High	Sprint-1
	Providing output to user	USN-5	As a user, I will get to know the results of the inputs I've given.	I will get to know if I can eat the food or not.	Medium	Sprint-2
Administrator	Data Analysis	USN-6	As an admin, I will develop algorithms and modules to process the data.	I can store the result in database.	High	Sprint-1
	Integrating with Cloud	USN-7	As a admin, I integrate the results in cloud containers.	I can deploy the data in cloud.	High	Sprint-1