

Project Design Phase-II

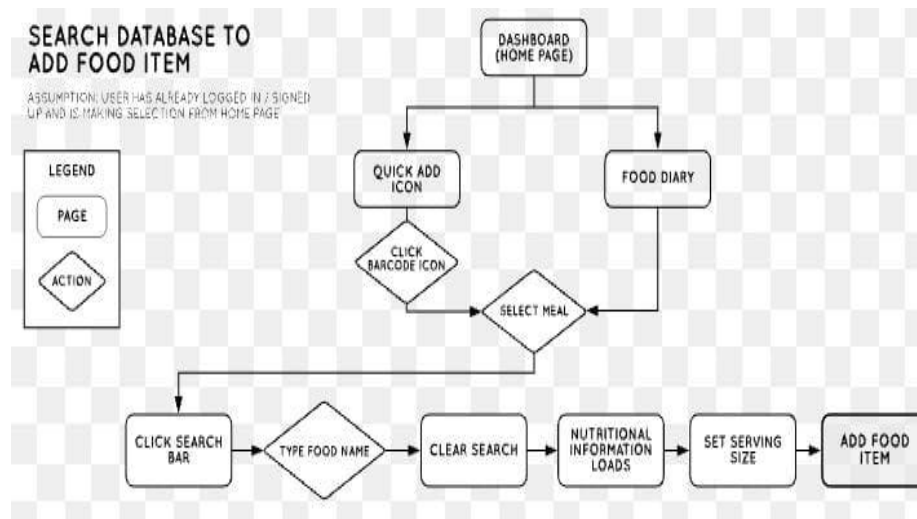
Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	PNT2022TMID29771
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.

Example: [\(Simplified\)](#) The evaluated data has been stored in the database.



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	In the User Signup and Login form, the user has been allowed to simply enter the email id and password to signup their details. Once the details entered, the user account will get created.	I can access the patient record or datas has been seen in dashboard.	High	Sprint-1
		USN-2	The registered user can get log into the main form by just entering the registered email id and password.	Once email and password is entered,the entire data of user has been restored.	High	Sprint-1
		USN-3	The registered users can input the daily breakfast, lunch, dinner and snacks intaken during the whole day in this form.	I can register & access the nutritional values to maintain the healthy diet.	High	Sprint-2
		USN-4	These details will evaluated with the RDA and nutritive value calculation.		Medium	Sprint-1
	Login	USN-5	While entering the following criteria as email and password, the user data has been stored in the database.		High	Sprint-1
	Dashboard		In dashboard,there is a search button,which is used to search the food details.			
Customer (Web user)			The foods searched by the user had been stored.			
Customer Care Executive			Have datas in graph modes.			
Administrator			Access the datas in cloud easily.			