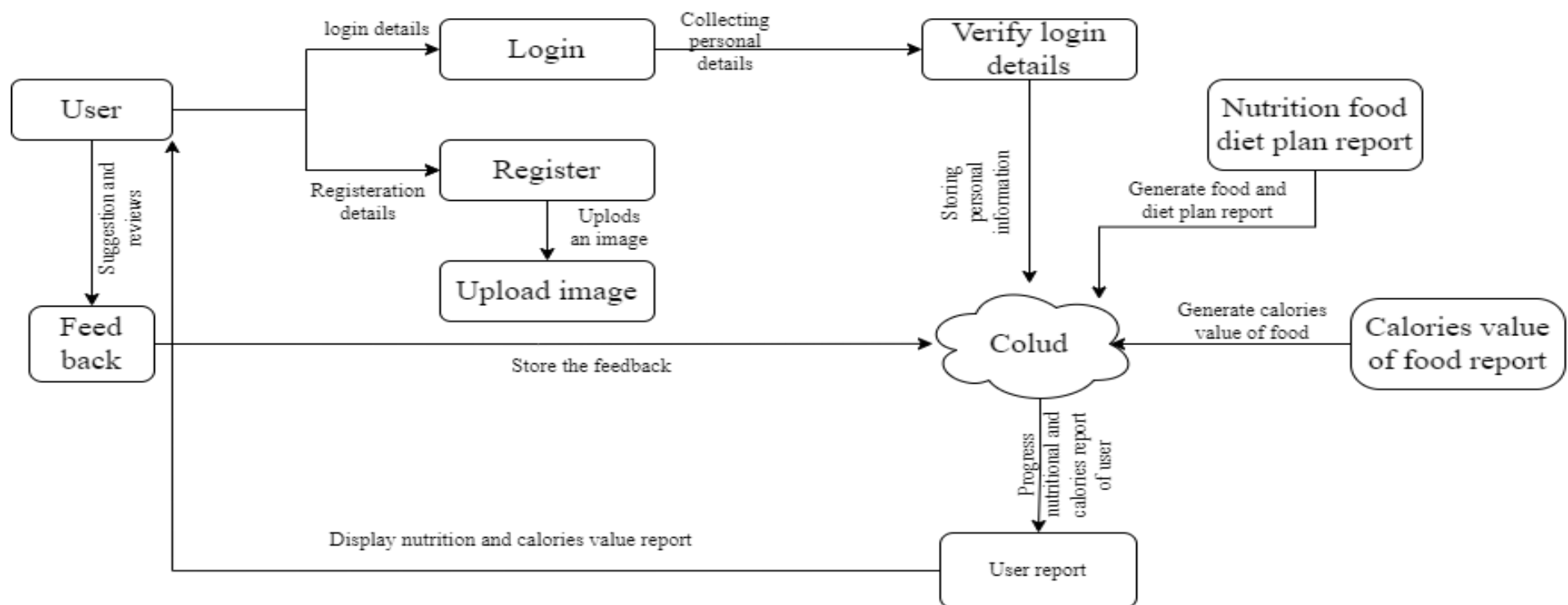


Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID39191
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 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 register for the application through Facebook.	I can login when password and email are correct.	High	Sprint-1
	Collecting personal details	USN-4	As a user, I can register for the application through Gmail.	I can enter the personal details.	Medium	Sprint-1
	Upload image	USN-5	As a user, I can log into the application by entering email & password.	I can upload food image.	High	Sprint-1
	Feedback	USN-6	As a user, I can give feedback.	I can give feedback about the application.	Low	Sprint-1
Cloud	Nutritional value of report	USN-7	In cloud the food image is processed and provides the nutritional value of food.	It gives the nutritional value of food.	High	Sprint-2
	Nutritional food diet plan report	USN-8	In cloud the food diet plan based on nutritional value is generated based on the personal information provided by the user.	It provides the diet nutritional plan.	Medium	Sprint-2
	Calories value of food report	USN-9	In cloud the food calories burn and gain information provided by the user.	It provides the calories level maintain in body	Medium	Sprint-2