

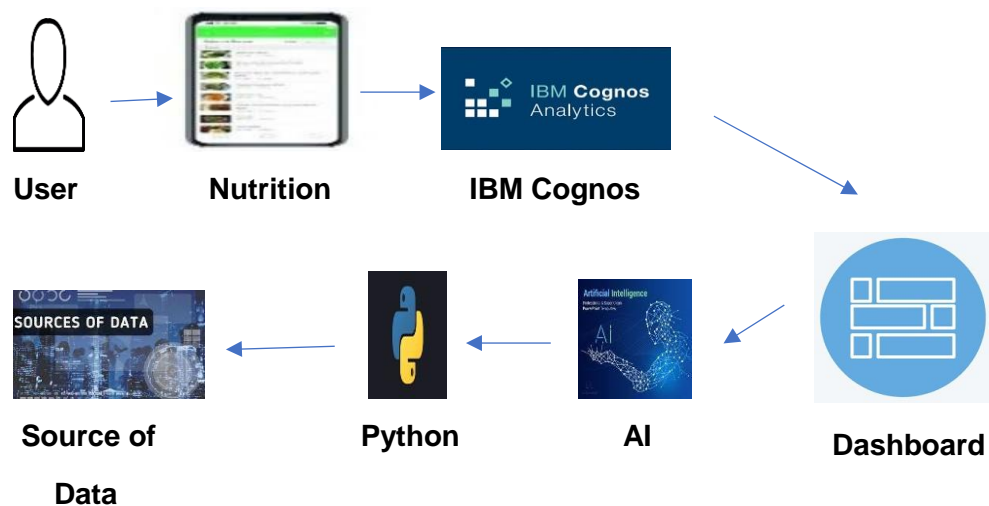
Project Design Phase-II Data Flow Diagram & User Stories

Date	29October 2022
Team ID	PNT2022TMID47319
Project Name	AI Powered Nutrition Analyst for Fitness Enthusiasts
Maximum Marks	4 Marks

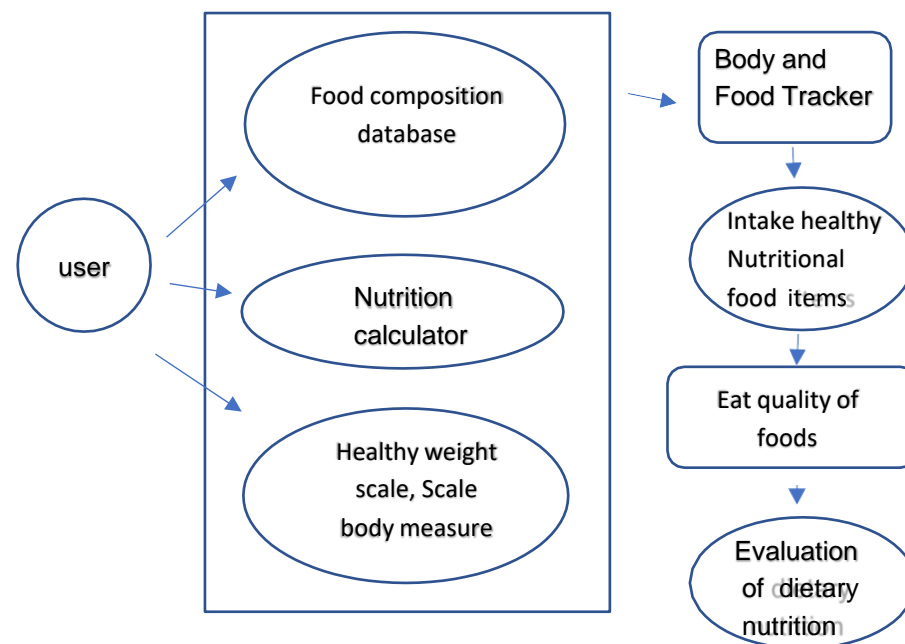
Data Flow Diagrams:

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)



Example: DFD Level 0 (Industry Standard)



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
Nutrition Domain	User Registration	USN-1	Registration to the respective nutrition through the nutritional website by entering your name, Phone Number, Age and Address.	I can get the information of the list of nutrition and fitness available based on their speciality	High	Sprint-1
	Registration Options Available	USN-2	As a user, I can register for the application through the Nutrition Official Website	I can register & access the nutritional panel which prompts reminders about your nutrition, fitness through apps scheduled	High	Sprint-2
	Login	USN-3	As a Nutritional user, I can login to the application by entering the right credentials like phone number and password		Medium	Sprint-1
	Dashboard	USN-4	Enables nutritional professionals to access important user statistics in real time		High	Sprint-1