Project Design Phase-II
Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	PNT2022TMID34208
Project Name	Project: AI-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	4 Marks

Data flow diagram – level 0
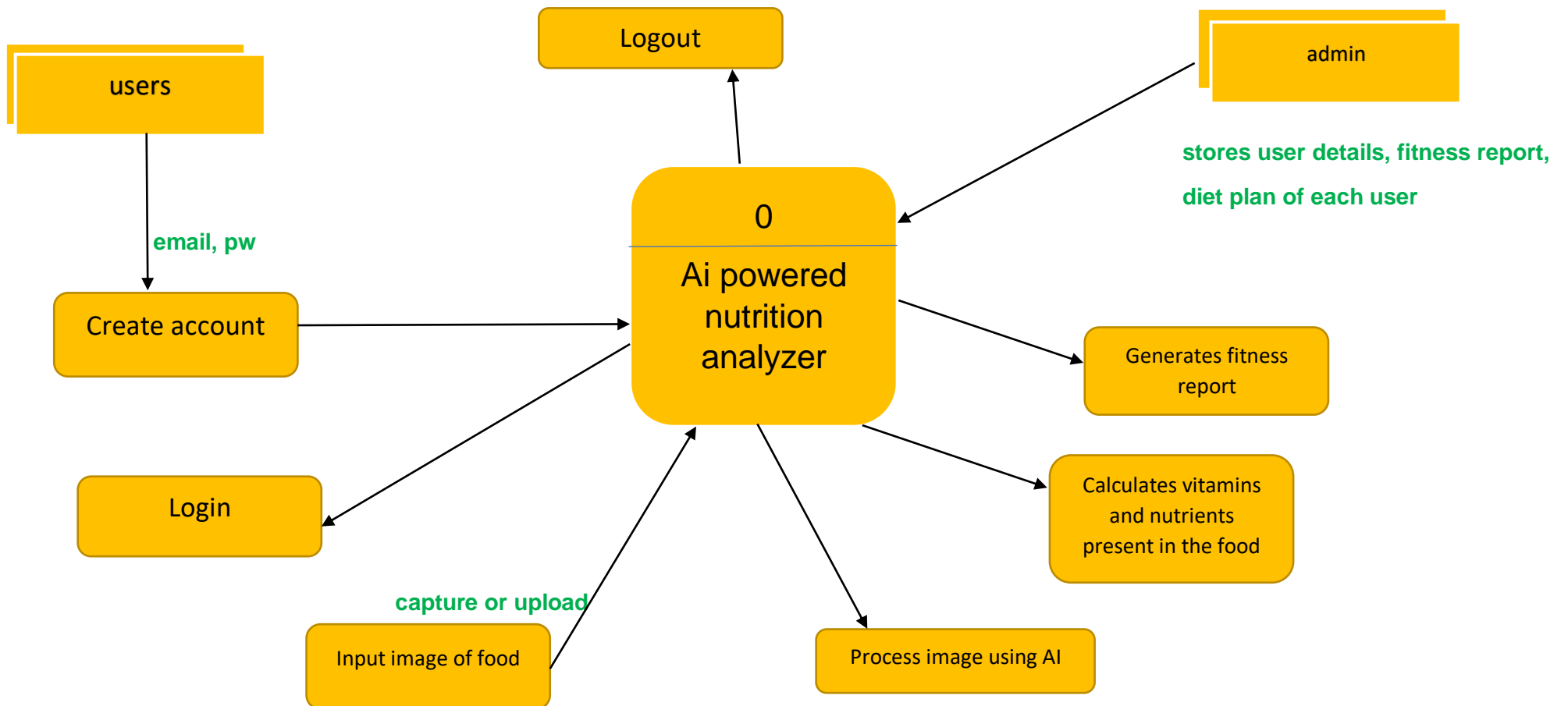
User Stories

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
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-6	As a user, I can edit my profile details		Medium	Sprint-2
Customer (Web user)	Registration	USN-7	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-8	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
		USN-9	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-10	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-11	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-12	As a user, I can edit my profile details		Medium	Sprint-2
Customer Care Executive	Queries	USN-13	As a user, I can raise and submit their queries in the Q&A section	I can raise the queries how to use the application in Q&A.	Medium	Sprint-1
	Diet plans	USN-14	As an executive, I must give the right nutrition with proper diet plans	A complete guide for nutrition provided to user	High	Sprint- 1
Administrator	Community Chart	USN-15	User can create a community and chat with them accordingly	Users can interact with other users.	Medium	Sprint- 2
	Stores user data	USN-16	As an admin, I must store records of users	Users can get proper diet plans	High	Sprint- 1