Project Design Phase-II
Data Flow Diagram & UserStories

| Date	15 October 2022
Team ID	PNT2022TMID30545
Project Name	AI-POWERED NUTRITION ANALYZER FORFITNESS 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 thesystem requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Flow
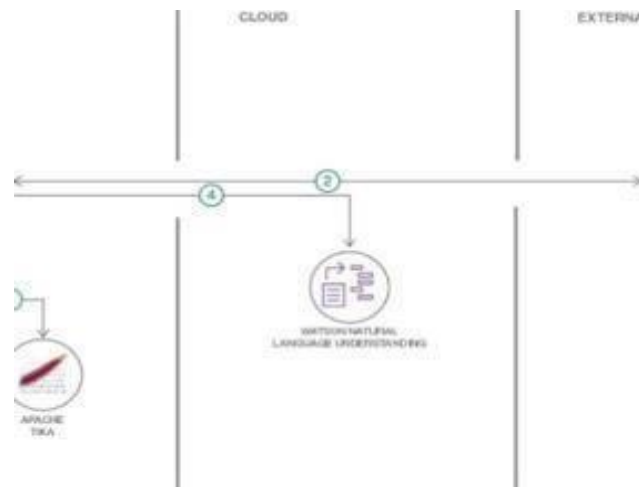
1. User conf igures credentials for the Watson Natural Language Understandingservice and starts the apo.

2. User selects data fiIe to process and load.

3. ADac Ice +ika exti acts text from the data file.

4. Extracted text is passed to Watson NLU for enrolment.
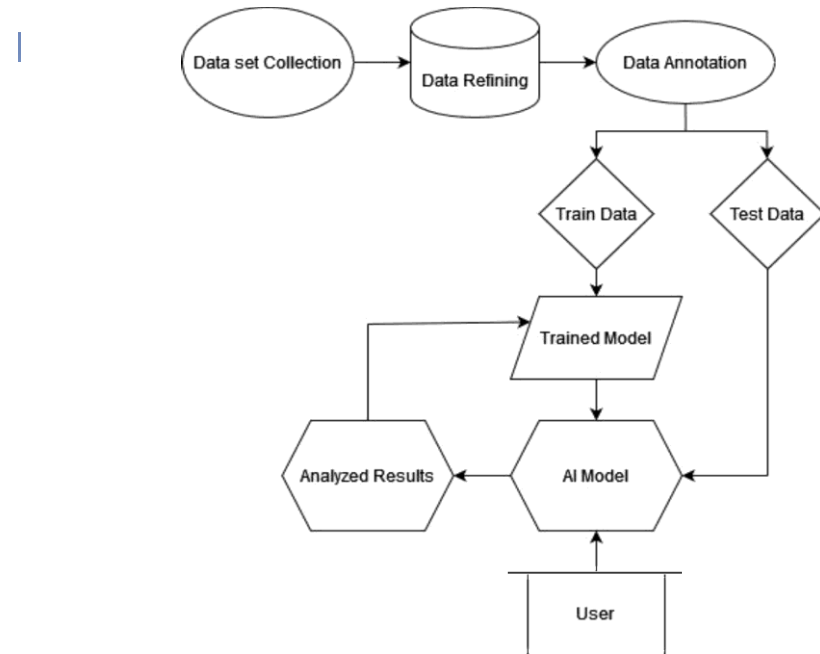
USER STORIES

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 byentering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
	Confirmation	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
	Social Platforms	USN-3	As a user, I can register for the application throughFacebook	I can register & access thedashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register & login to the Dashboard through Gmail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by enteringemail & password	I can login using Credentials along with image Captcha	High	Sprint-1
	Dashboard	USN-6	Once Login , I can see the Food Charts and plans tobe follow according to my Body Condition	Each and Every Tasks are Enabled only after Followedthe Previous Tasks	High	Sprint-1

Customer (Webuser)	Membership Plan	USN-7	Free Trial Sessions are available for first 45Days for a visible changes ,then asking for membership	Free Trial is disabled after the stipulated period of 45 days andenabled for pay	Medium	Sprint-2
Customer Care Executive	Complaints and Feedback	USN-8	Feedback and Complaints has been Taken out from the customers are been processed	Only valid Complaints are Accepted	Medium	Sprint-2
Administrator	Organizer	USN-9	Administrator records and maintains all the data stored from the user	Can Contact any time by appointment	High	Sprint-1