Project Design Phase-II
Data Flow Diagram & User Stories
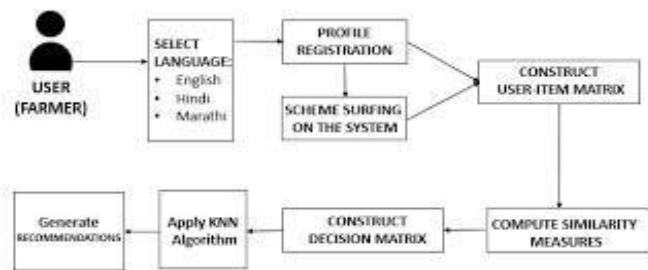
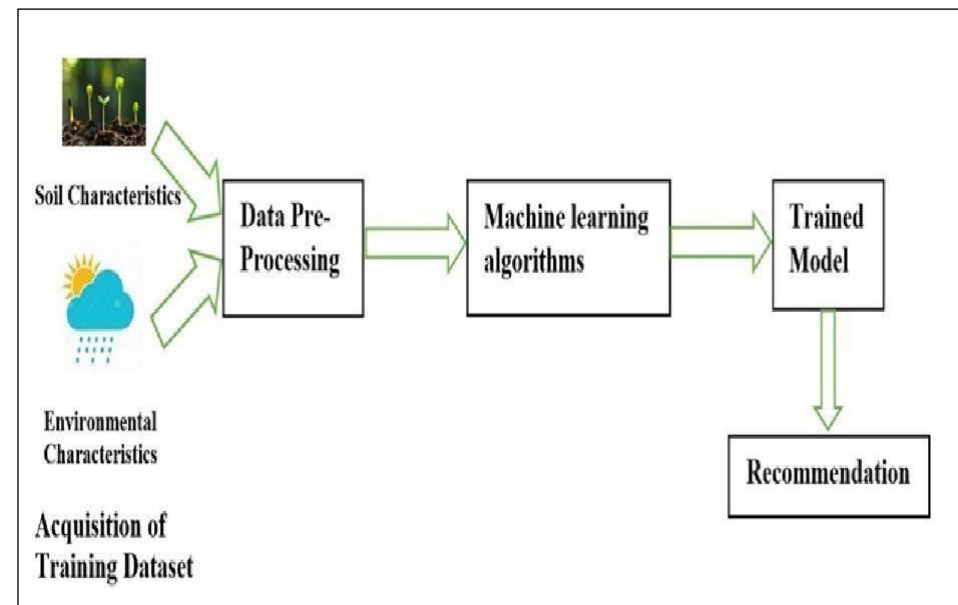| Date	17 October 2022
Team ID	PNT2022TMID18714
Project Name	Project – Fertilizers Recommendation System for Disease Prediction.
Maximum Marks	4 Marks

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.

FLOW:

Example : (Simplified)

DIAGRAM

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 by entering my email,phone number,date of birth ,password and confirm password	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation message in my email once I have registered or OTP will be sent	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register through Gmail	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can log in by entering email & password	The system can authenticate me and I can trust it.	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	The system can remember me and save the data.	High	Sprint-1
	Dashboard	USN-6	Enter the password and mail ID to login the dashboard.	To view the updates and what are the changes are to be done.	Medium	Sprint-1
Customer (Web user)	Forgot password	USN-1	Suppose a user forgot password by clicking forgot password and OTP send to my number or mail.	By entering the OTP sent via phone number or email.	High	Sprint-1
Customer Care Executive	Professional responsible.	USN-1	As a customer care executive I'm the responsible for communicating the how's and why's regarding service exceptions within a company.	Answering phones, responding to customer questions and assisting with customer issues.	High	Sprint-1
Administrator	Login	USN-1	As an admin I can login by using mail id and password.	Preparing , organising and storing information in paper and digital form.	High	Sprint-1
	Data collection	USN-2	As an admin , I can upload the data set to train the device.	Dealing with queries on the phone and by email. Arranging post and deliveries	High	Sprint-1