

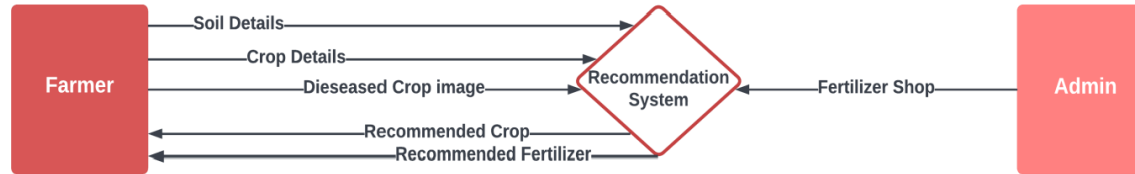
Project Design Phase-II
Data Flow Diagram & User Stories

Date	01 November 2022
Team ID	PNT2022TMID47888
Project Name	Project - Fertilizers Recommendation System For Disease Prediction
Maximum Marks	4 Marks

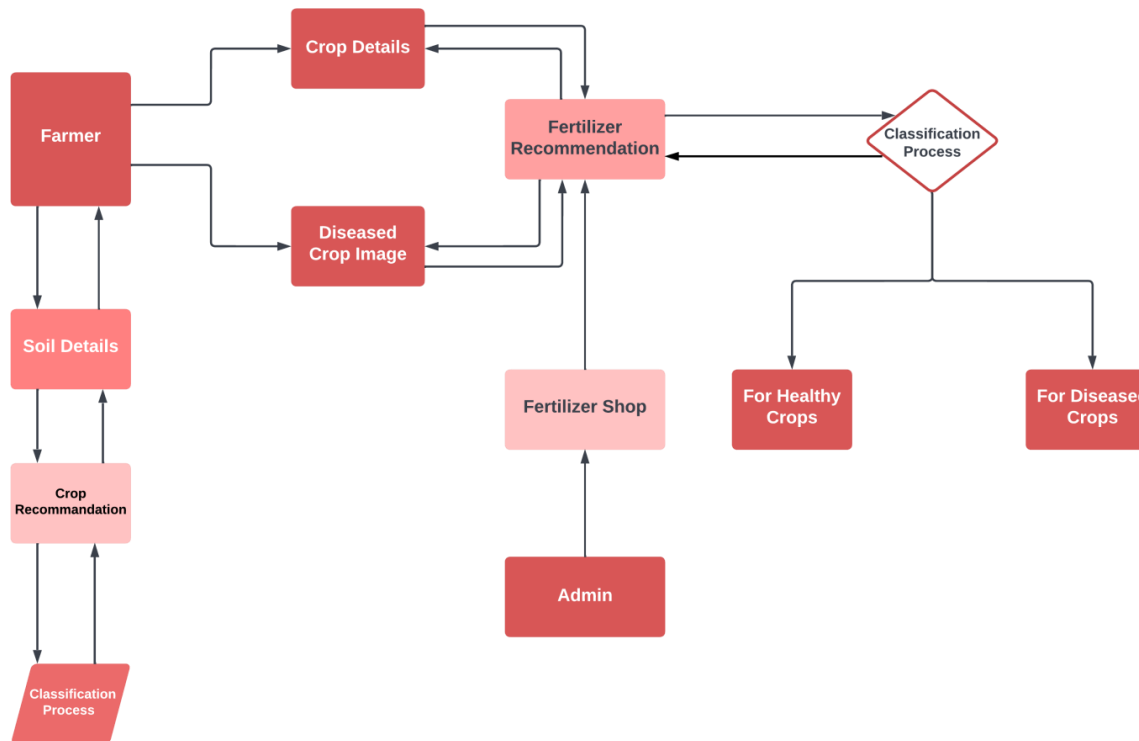
Data Flow Diagrams:

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.

DFD LEVEL - 0



DFD LEVEL - 1



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(Farmer,User)	Registration or Login	1	User can register for the application by entering my email, password, and confirming my password.	Access the dashboard and login	High	Sprint-1
		2	Upload image or take picture of the affected crop.	Get input as image	High	Sprint-1
		3	Detect the algorithm that suits it.	Assign Algorithms	Medium	Sprint-2
		4	Evaluate the data set collected from the input and algorithm.	Evaluate	Medium	Sprint-2
		5	Detect the accurate disease.	Detect Disease	High	Sprint-3
		6	Recommend the correct fertilizer for the detected disease.	Choose Fertilizer	High	Sprint 4
		7	Display the disease and the fertilizer to farmer in the screen.	Output of the process	High	Sprint 4
Administrator	Admin(Login)	8	Login as an admin.	Full access in the application.	High	