

Project Design Phase-II

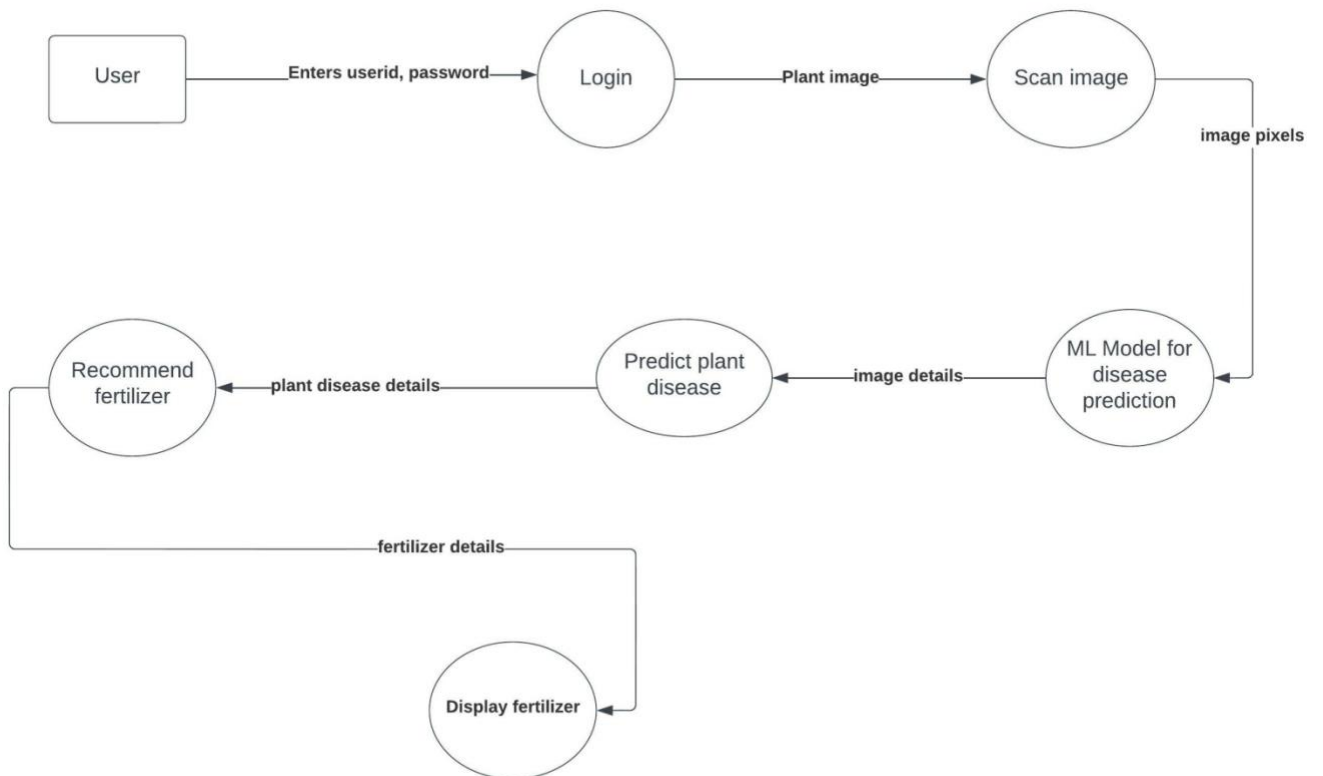
Data Flow Diagram and User Stories

Date	16October 2022
Team ID	PNT2022TMID21501
Project Name	Fertilizers Recommendation System for Disease Prediction
Maximum Marks	4 Marks

Team Members:

- 19IT035 – Ishwarya K
- 19IT038 – Jayasree G
- 19IT042 - Juhi Padmaja P
- 19IT077 – Reshma A

Data Flow Diagram:



User Stories :

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Farmer)	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 Gmail		Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-5	As a user, I can view the dashboard of the application.		Medium	Sprint-2
	Scan Crop	USN-6	As a user, I can upload crop image	I can receive plant disease information	High	Sprint-2
	Plant disease details	USN-7	As a user, I can view the plant disease information.		Medium	Sprint-3
	Fertilizer recommendation	USN-8	As a user, I can view fertilizer suitable for the crop.		High	Sprint-4