Project Design Phase-II
Data Flow Diagram & User Stories

Date	25 October 2022
Team ID	PNT2022TMID12393
Project Name	Fertilizer Recommendation system for Disease Prediction
Maximum Marks	4 Marks

Data Flow Diagrams:
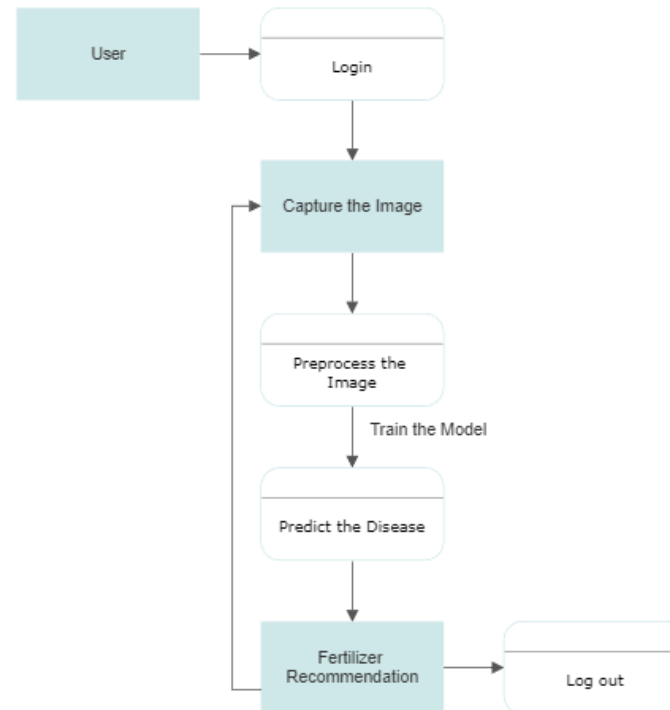
User Stories

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 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	I can use my Gmail account to access the application	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password	I can make use of the application to predict the plant's diseases	High	Sprint-1
Customer (Web user)	Registration	USN-5	As a web user I can sign up on the system with the customer ID	I can access the application like Website	High	Sprint-1
Customer Care Executive	Customer Support	USN-6	As a supporter, I can see how user friendly the application is to the customers.	I can develop customer guidelines and practices	Medium	Sprint-2
Administrator	Analyst	USN-7	As an admin, I can make the application up to date(ie. Both Diseases and Fertilizers).	I can manage the large dataset efficiently	High	Sprint-1
Customer Purpose	Prediction	USN-8	It uses a Machine Learning algorithm to identify the plant's disease with the help of captured images and suggests the required fertilizer.	I can predict the plants Disease	High	Sprint-2