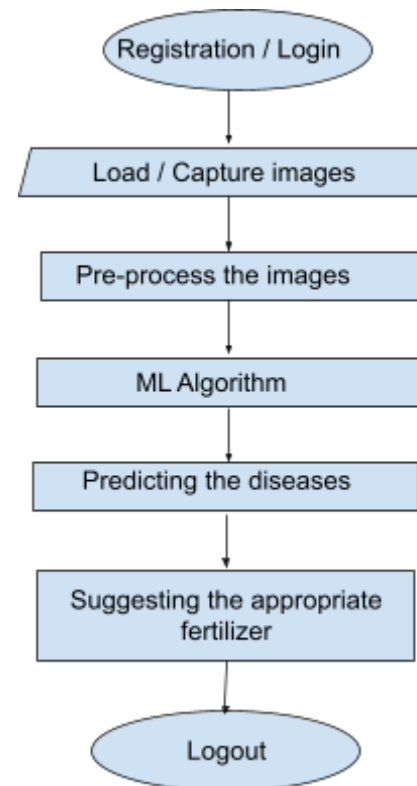


## Project Design Phase-II

### Data Flow Diagram & User Stories

Data Flow Diagrams:



## User Stories:

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 registration form	I can register & access the dashboard by logging in using the a desired password	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password	The email and password is entered by the user is verified	High	Sprint-1
	Dashboard	USN-5	As a user, I can search for diseases and necessary precautions that must be taken to prevent them.	The diseases can either be searched directly or by capturing the image of the disease.	High	Sprint-2
Customer (Web user)	Dashboard	USN-6	As a user, I can search the fertilizers recommended by the application and the preventative measures	The diseases are predicted for the uploaded leaf images and	High	Sprint-2
Customer Care Executive	Dashboard	USN-7	As a user, helpline support can be sought out for using the provided services.	Common people, especially farmers can easily access the helpline support option where customer care representatives can get in touch for speedy advice.	Medium	Sprint-3
Administrator	Admin Login	USN-8	As an administrator, the user activity can be monitored. Moreover, application level features can be modified.	Admins have higher privileges and can monitor the app functions at any point of time.	Medium	Sprint-4