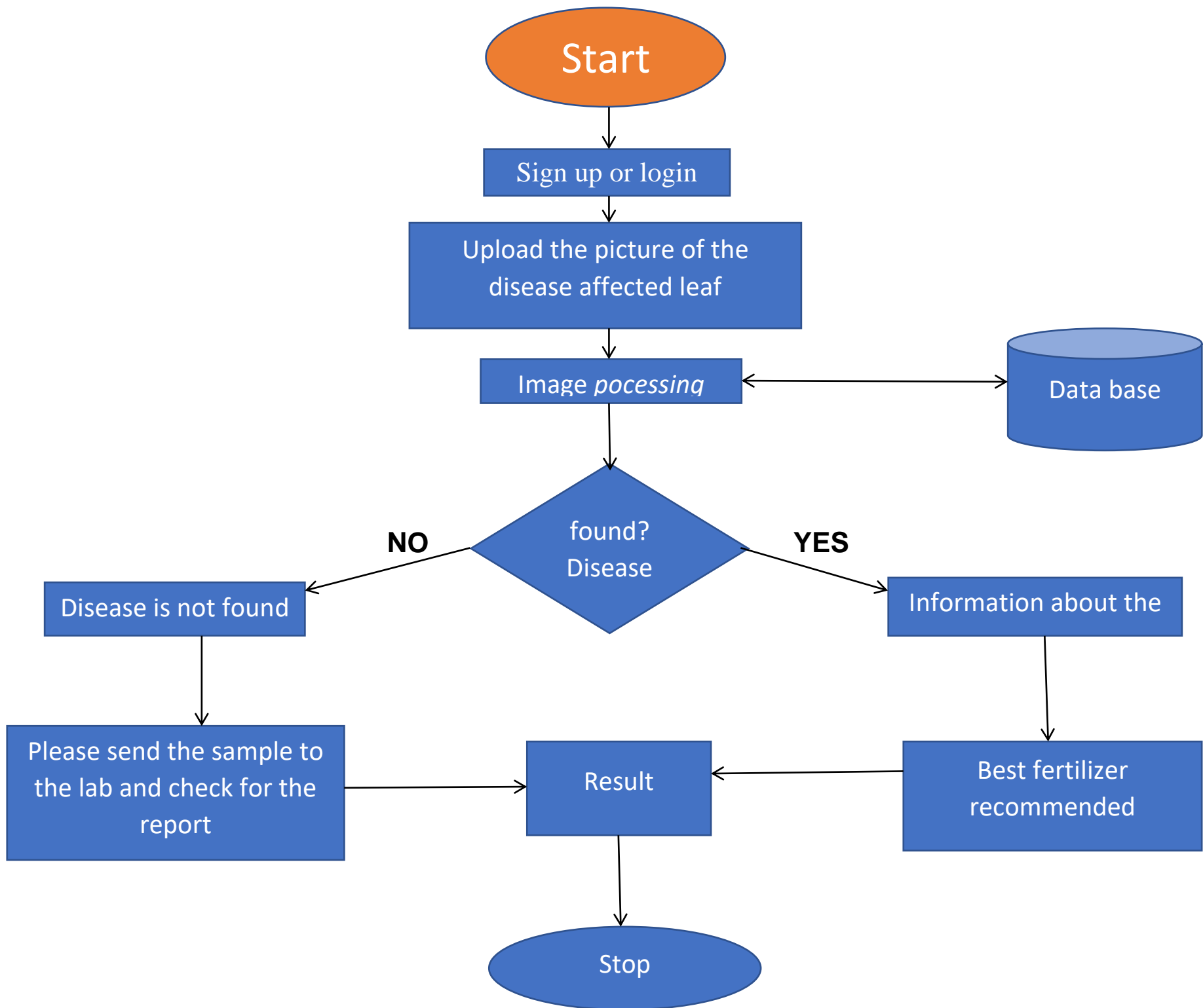


Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID27345
Project Name	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.



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 Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register through mail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can register through login credentials	High	Sprint-1
	Interface	HABL-6	As a user, the interface should be in user friendly manner.	I can access the contents easily	Medium	Sprint-2
Customer (Web user)	Dashboard	HABL-7	As a user, I can access specific information.	I can check the information of diseases similar to my crops.	High	Sprint-1
Customer Care Executive	View image	HABL-01	As a customer care, I can view the images of plant diseases.	I can easily check for the visual images.	High	Sprint-2
	View data	HABL-02	As a customer care, I can view the data of plant diseases.	I can view the disease data.	High	Sprint-2
	Suggested fertilizer	HABL-03	As a customer care, I can get the recommendation of best fertilizer of the crop.	I can get suggested fertilizer information.	High	Sprint-2
Administrator	Risk monitoring	RM-1	An administrator is the one who is responsible for handling the application must check for any risk and handle it.	Admin should monitor and maintain the necessary records.	High	Sprint-1