

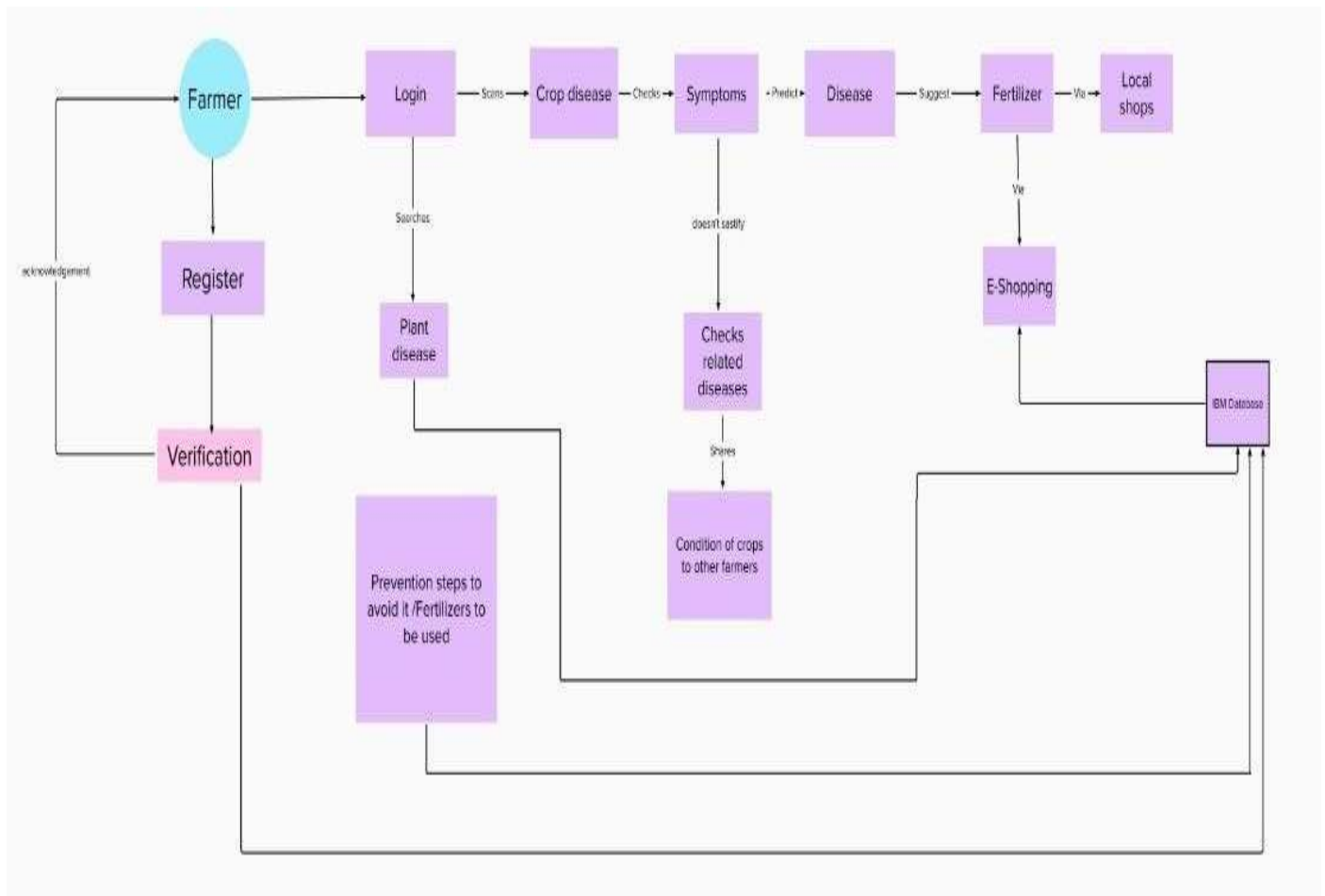
PROJECT DESIGN PHASE-II

DATA FLOW DIAGRAM & USER STORIES

Date	19 October 2022
Team ID	PNT2022TMID24293
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 enter and leaves the system, what changes the information, and where data is stored.



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
Customer (Web user)		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 receive an confirmation mail and can access without having a password.	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password.	I can log into my account using my username / email with password.	High	Sprint-1
	Dashboard	USN-5	As a user, I can access all my personal information which will be stored in my profile by using dashboard.	I can access my personal information such as phone number, email, upload history.	Medium	Sprint-2
		USN-6	As a user, I can change my password.	I can change my password where others can't use.	Low	Sprint-2
Customer Care Executive		USN-7	As a user, I can get my help and support from help option.	I can get help and support.	Low	Sprint-4
		USN-8	As a user, we can find the fertilizer in the E-shopping sites.	I can buy fertilizer through online sites.	Medium	Sprint-3
Customer convenient	Landing Page	USN-9	As a user, I can see the free trials and subscription	I can use free trials and subscription	High	Sprint-3
Administrator		USN-10	As a user, I can access the FAQ asked by other uses	I can cleared my queries through FAQ	Medium	Sprint-4
	Prediction Page	USN-11	As a user, I can upload my sample plant image to known recommended fertilizers	I can upload the sample plant image	High	Sprint-4