

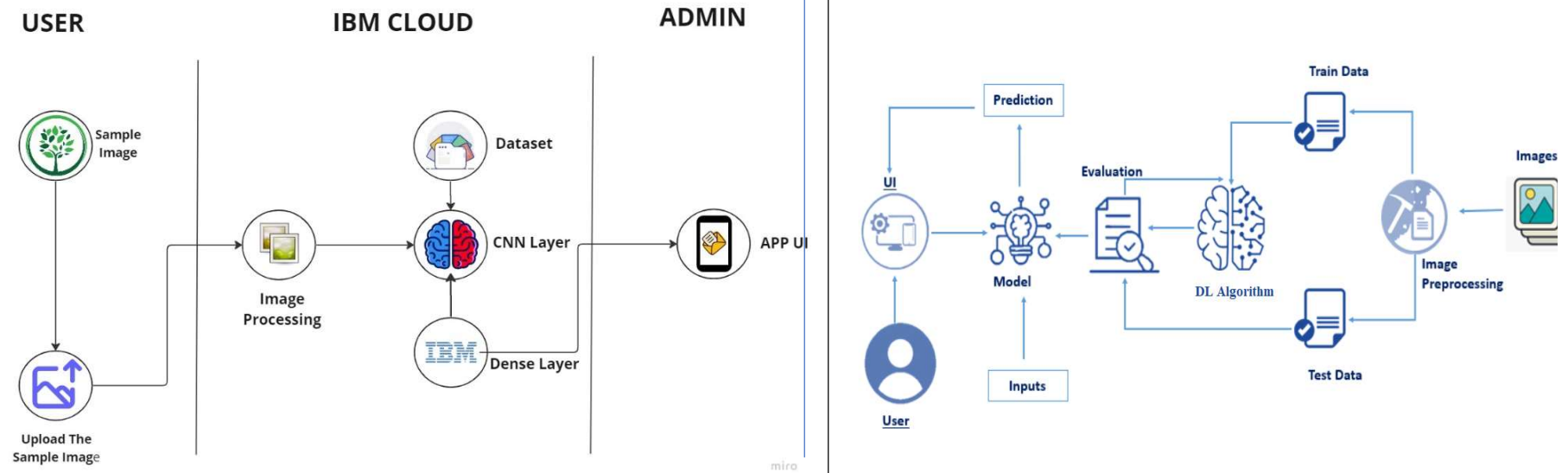
Project Design Phase-II Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID36196
Project Name	Project – 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.

Example: [\(Simplified\)](#)



User Stories

The user stories for the Fertilizers recommendation system for disease prediction.

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 though my Gmail.	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can log into the application by the verification code I received in my Gmail.	High	Sprint-1
	Dashboard	USN-6	As a user, I can use my dashboard in my web UI, App UI, etc.	I can access my dashboard in my application user interface.	High	Sprint-1
Customer (Web user)	Web UI	USN-7	As a user, I can register and access my dashboard in my Web UI.	I can register and access my dashboard using my Gmail id and password.	Medium	Sprint-1
Customer Care Executive	Application UI	USN-8	As a user, I clear my doubts by consulting the customer care executive.	I can interact with my customer care executive using my App UI.	High	Sprint-1
Administrator	Problem definition	USN-9	As a user, I upload the affected sample image using the application option.	I can upload the image sample using App UI & Web UI.	High	Sprint-1