

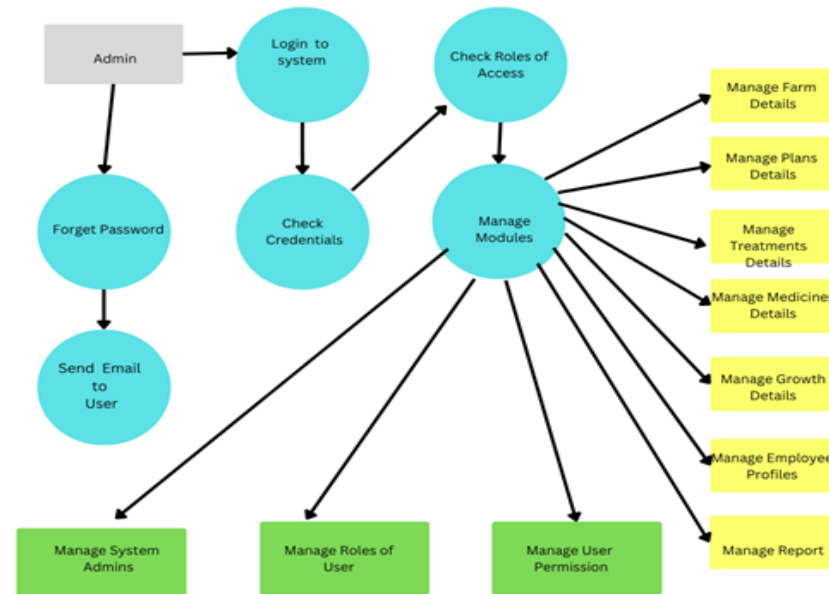
Project Design Phase-II

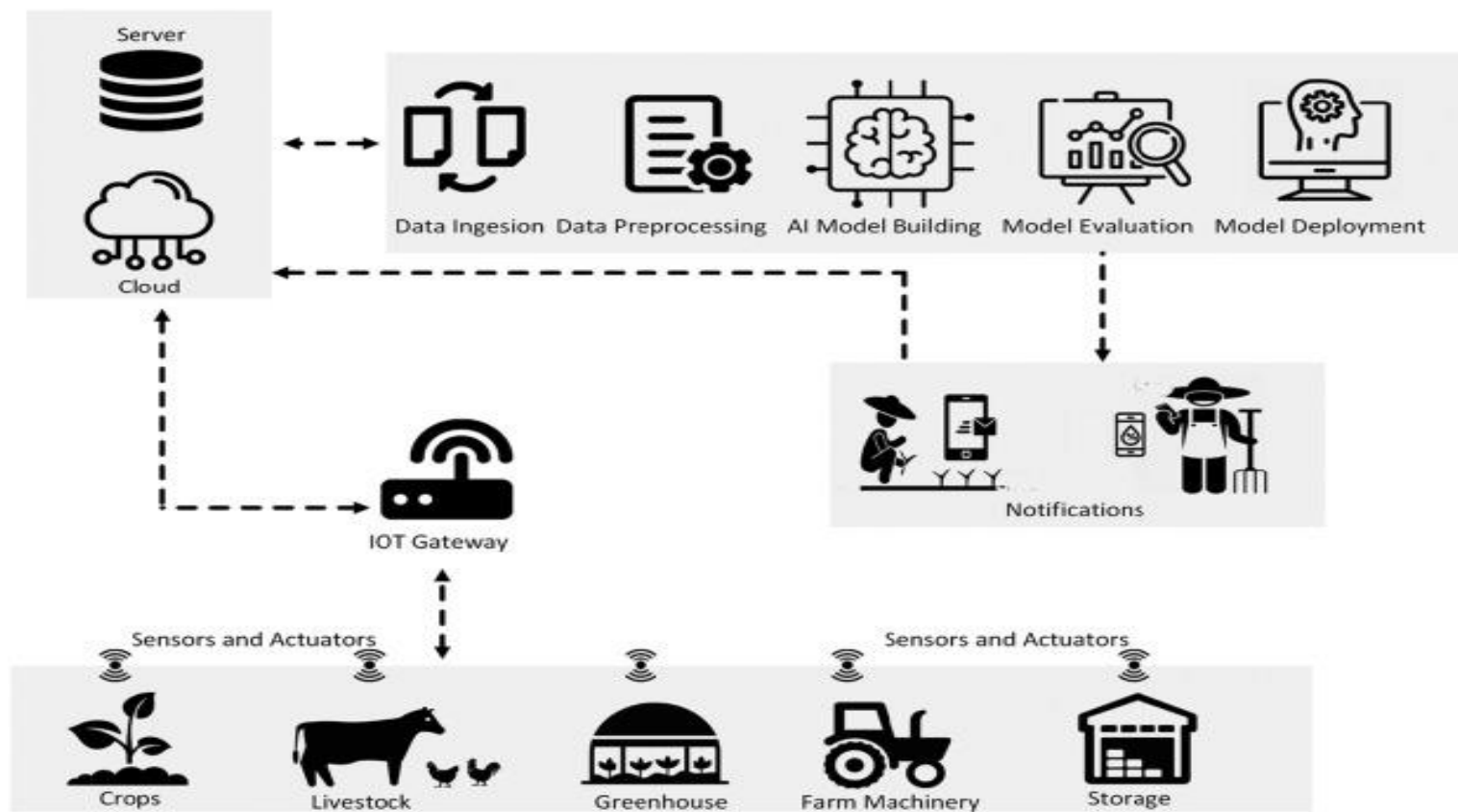
Data Flow Diagram & User Stories

Team ID	PNT2022TMID33417
Project Name	Smart Farmer - IoT Enabled Smart Farming Application

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 (Farmer)	System / smart gadget	USN-1	As a user, I can install the system that are required for the smart farming	I can access my account in the system by login	High	Sprint-1
Customer (Farmer)		USN-2	As a user, I should login to the system and allot an password for system	I can access my dashboard by using password	High	Sprint-1
Customer (Farmer)		USN-3	As a user, I can register for the application by entering my email, password and confirming password	I can receive confirmation email and click confirm	High	Sprint-2
Customer (Farmer)		USN-4	As a user, I can check credentials and Roles of access	I can register and access my system by credentials	Medium	Sprint-1
Customer (Farmer)	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
Customer (Farmer)	Dashboard	USN-6	As a user , I can see all the details of my technology of my farming		High	Sprint-1