

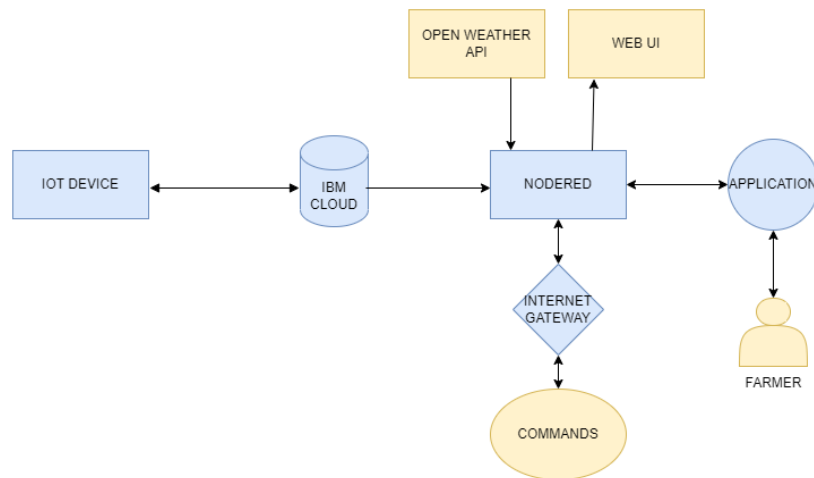
## Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID37214
Project Name	Project - Smart Farmer – IOT Enabled Smart Farming
Maximum Marks	4 Marks

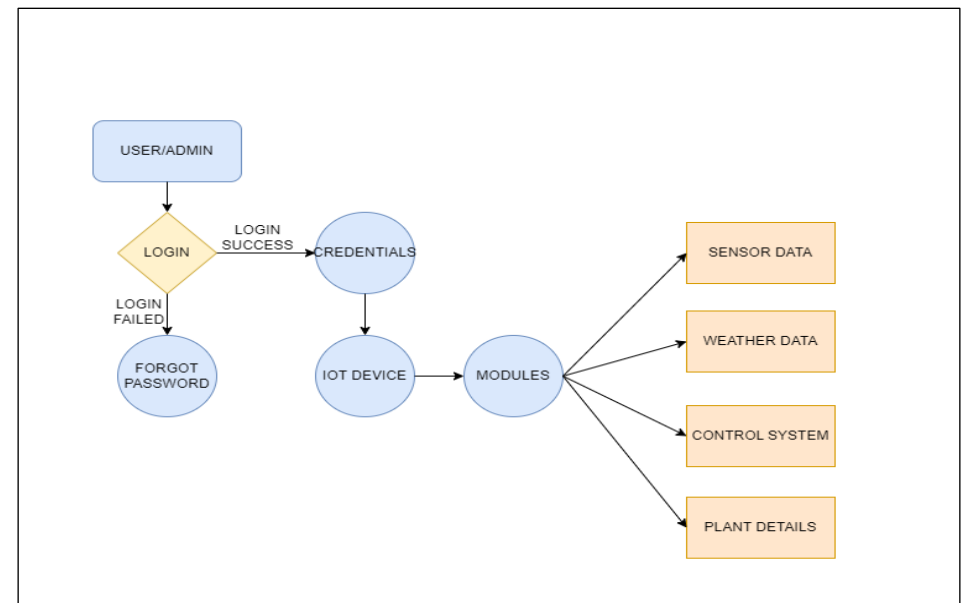
### Data Flow Diagrams:

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)



#### Example: DFD Level 0 (Smart Farmer – IOT Enabled Smart Farming)



## 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 Gmail		Low	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password		Medium	Sprint-1
Customer (Web user)	Dashboard	USN-5	Main Menu Is Apprised And Manages Modules.	Can View The Main Menu And Access The Mainframe.	High	Sprint-2
		USN-6	User Can Access All Sort Of Sensor Details And Access From All Over His Places.	Smart Farming Application.	High	Sprint-2
Administrator			User Can Manage And Access The Resources And Manages Using It.			Sprint-3