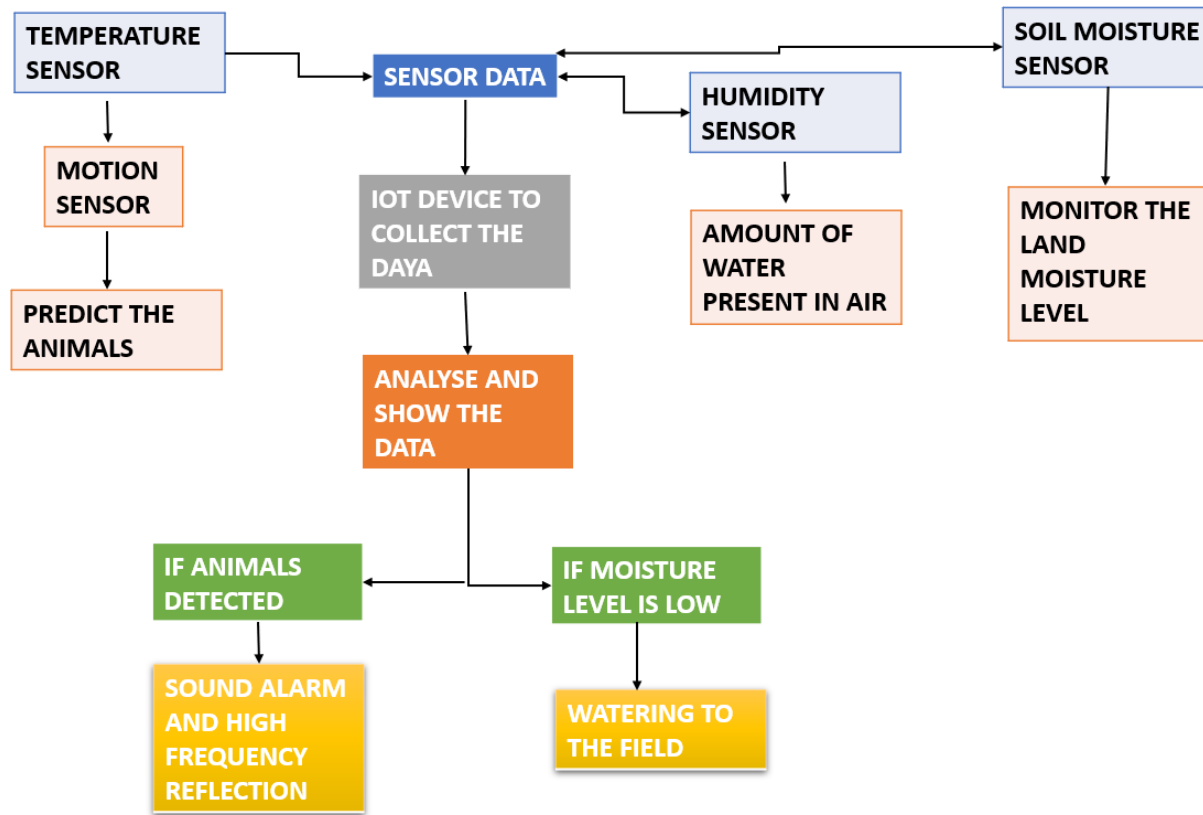


Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID04692
Project Name	IOT Based Smart Crop Protection for Agriculture
Maximum Marks	4 Marks

Data Flow Diagrams:



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	User can enter into the application	I can access my account / dashboard	High	Sprint-1
		USN-2	User need to register their Email id and password.	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-3	User can able to login the application by entering the username and password	I can login to my account	Medium	Sprint-1
	Dashboard	USN-4	User can able to view the sensor values	I can view the data values	High	Sprint-1
Customer (Web user)	Login	USN-1	As a user, I can log into the web application by entering email & password	I can access my web account	High	Sprint-2
	Dashboard	USN-2	User can view the web page and get the information	I can view the data values	High	Sprint-2
Customer/User	Working	USN-1	User act according to the alert given by the device	I can work according to the data	High	Sprint-3
		USN-2	User turns ON the water motors/Buzzer/Sound Alarm when occur the disturbance on field	I can work according to the data	High	Sprint-3
Customer Care Executive	Action	USN-1	User solve the problem when some faces any usage issues	I can solve the problems when someone fails to understand the procedure	High	Sprint-4
Administrator	Administration	USN-1	Use to store every information	I can store the previous data	High	Sprint-4