Project Design Phase-II
Data Flow Diagram & User Stories

Date	14 October 2022
Team ID	PNT2022TMID20272
Project Name	IOT Based Smart Crop Protection System For Agriculture
Maximum Marks	4 Marks

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Data Flow Diagrams:
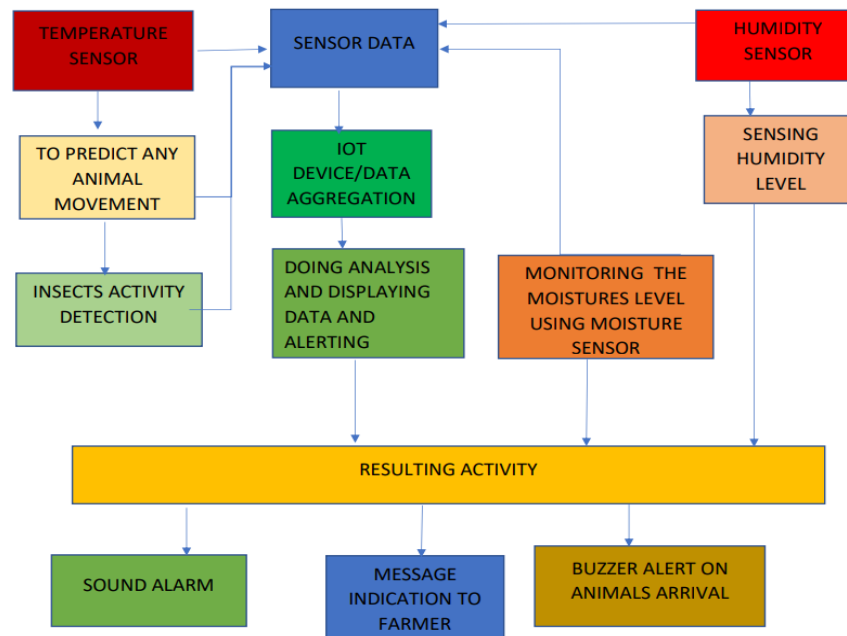
User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	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
	Login	USN-3	As a user, I can login into the application by entering email & password	I can Login to my account	High	Sprint-1
	Dashboard	USN-4	User can view the temperature	I can view the data given by the device	High	Sprint-1
		USN-5	User can view the level of sensor monitoring value	User can view the data given by the device	High	Sprint-2
Customer (Web user)	Usage	USN-1	User can view the web page and get the device	I can view the data given by the device	High	Sprint-3
Customer	Working	USN-1	User act according to the alert given by the device	I can get the data work according to work	High	Sprint-3
		USN-2	User turns ON Buzzer/Sound alarm when the disturbance will occur on field	I can get the data work according to work	High	Sprint-4
Customer Care Executive	Action	USN-1	User solve the problem when some faces any usage issues	I can solve the issues when some one fails to understand the procedures	High	Sprint-4
Administrator	Administration	USN-1	User store every information	I can store the gained information	High	Sprint-4