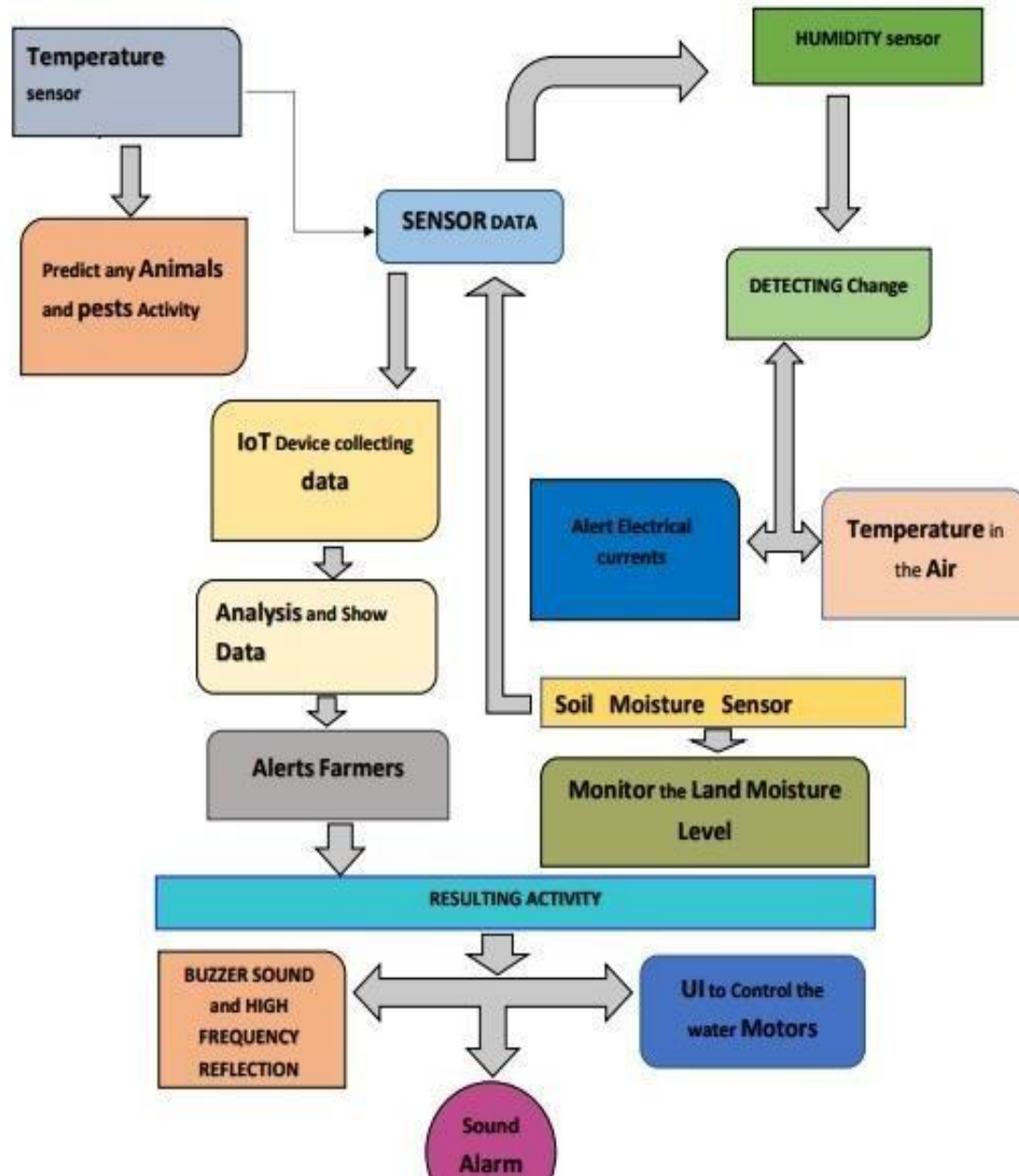


**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

<b>Date</b>	<b>07 November 2022</b>
<b>Team ID</b>	<b>PNT2022TMID49053</b>
<b>Project Name</b>	<b>IOT based smart crop protection system for agriculture</b>
<b>Maximum Marks</b>	<b>4 Marks</b>

**Data Flow Diagram:**



## User stories:

User Type	Functional requirement (Epic)	User Story number	User Story/Task	Acceptance criteria	Priority	Release
Mobile users	Registration	USN-1	User can enter into the web application	I can access my account /dashboard	High	Sprint 1

		USN-2	User can register their credentials like email id and password	I can receive confirmation email & click confirm	High	Sprint 1
	Login	USN-3	User can log 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 2
		USN-5	User can view the level of sensor monitoring value	I can view the data given by the device	High	Sprint 2
<b>Web users</b>	Usage	USN-1	User can view the web page and get the information	I can view the data given by the device	High	Sprint 3
<b>Customer</b>	Working	USN-1	User act according to the alert given by the device	I can get the data work according to it	High	Sprint 3
		USN-2	User turns ON the water motors/Buzzer/Sound Alarm when occur the disturbance on field.	I can get the data work according to it		Sprint 4

<b>Customer care Executive</b>	Action	USN-1	User solve the problem when some faces any usage issues	I can solve the issues when some one fails to understanding the procedure	High	Sprint 4
<b>Administration</b>	Administration	USN-1	User store every information	I can store the gained information	High	Sprint 4