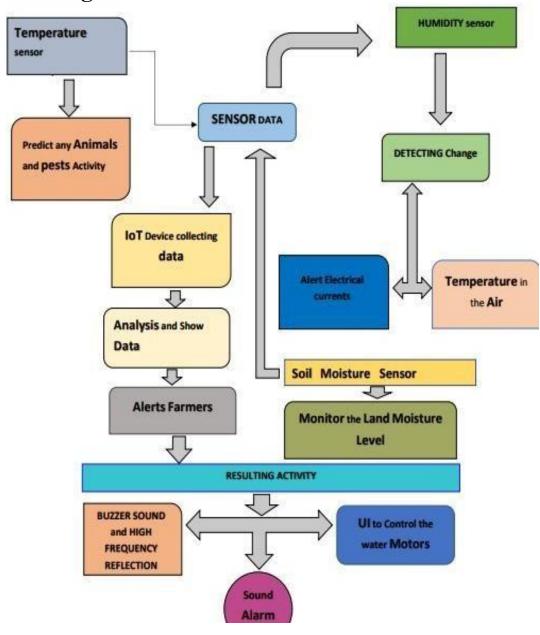
Project Design Phase-II

Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID44579
Project Name	IOT based smart crop protection system for agriculture
Maximum Marks	4 Marks

Data Flow Diagram:



User stories:

User Type	Functional requireme nt(Epic)	User Story numb e r	User Story/Task	Acceptanc ecriteria	Priority	Release
	Registration	USN- 1	User can enter into the web application	I can access myaccount /dashboard	High	Sprint 1
		USN- 2	User can register theircredentials like email id and password	I can receive confirmatio n email & click confirm	High	Sprint 1
Mobile users	Login	USN- 3	User can log into the application by enteringemail & password	I can login to myaccount	High	Sprint 1
	Dashboard	USN- 4	User can view thetemperature	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
Web users	Usage	USN- 1	User can view the webpage and get the information	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 datawork according to it	High	Sprint 3
		USN- 2	User turns ON the water motors/Buzzer/Soun dAlarm when occur the disturbance on field.	I can get the datawork according toit		Sprint 4

Executive			faces any usage issues	when some one fails to understandin gthe procedure		
Administrati Ad	Administratio	USN-	User store	I can store	High	Sprint 4
on n		1	every information	the gained information		