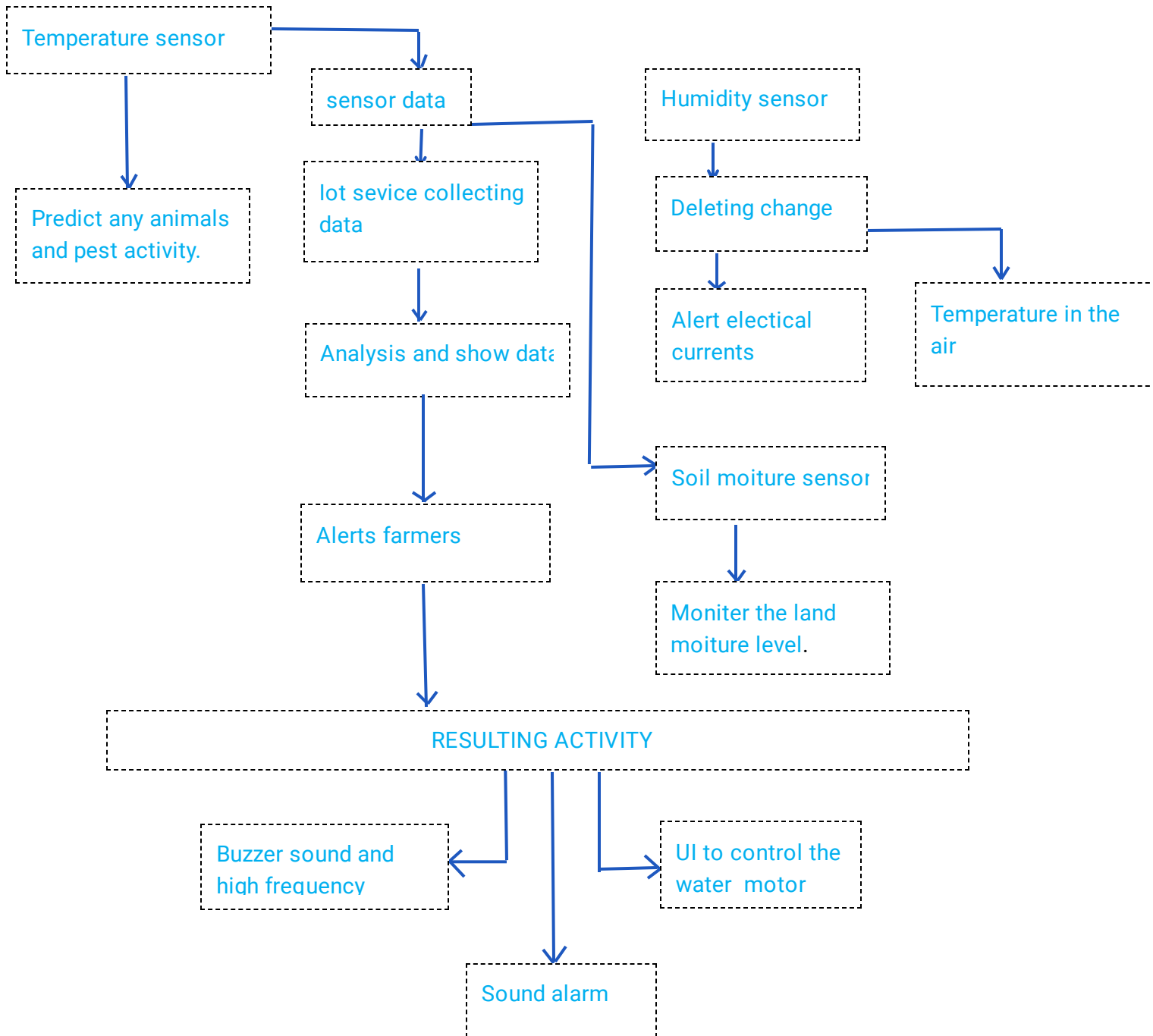


PROJECT DESIGN PHASE II
DATA FLOW DIAGRAMS AND USER STORIES

Date	12 November 2022
Team ID	PNT2022TMID43224
Project Name	lot based smart crop protection for agriculture
Maximum Marks	4 Marks



USER STORIES:

User type	Fuctional requirement	User story number	User story/Task	Acceptance criteria	Priori ty	Relea se
Customer	Registration	USN-1	As a user,i can register for theapplication by my email,password,and,confirming my password	I can access my account/dashboard	High	Sprint-1
Customer	Registration	USN-2	As an user,i will receive confirmation message once I have registered for he application	I can receive confirmation message & click confirm	High	Sprint-1
Administrator	Login page	USN-3	As a user entering the username and passwrđ which is already existing.	Redirecting to user account.	Medium	Sprint-1
Weather station	Forecasting the current weather	USN-4	As a user, we anmoniter the weather fundamentals like(humanity,wind speed,wind direction and rainfall)	Notified about weather conditions	High	Sprint-1
Controlling the motor pump	Cntrolling	USN-5	It is used to control mtors andfield sprinklers.	Switching on and off the motor pump manually via mobile application.	High	Sprint-2
Fencing	Deleting the motion in certain range	USN-6	Fencing system are helpful in providing security against unauthorized access of human and animal.	I can receive notification,preventio has been taken.	High	Sprint-3
Warehouse management	Collecting database of crops	USN-7	Here farmer need to update expire date of fertilizer and seeds.	Generate the popup message about expire and stocks and offers	High	Sprint-4