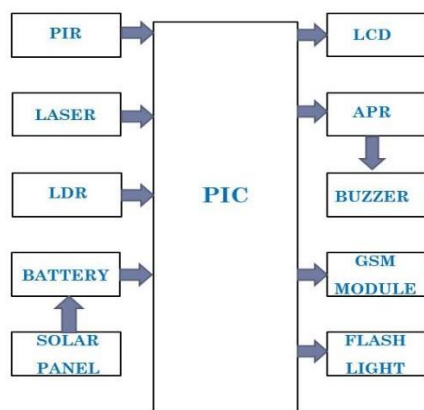


PROBLEM STATEMENT

Assignment Date	06 November 2022
Project Name	PNT2022TMID51293
Team ID	Project - IOT Based Smart Crop Protection System for Agriculture
Maximum Marks	2 Marks

Technical Architecture: The Deliverable shall include the architectural diagram as below:

1. Block Diagram



2. Experimentation Work

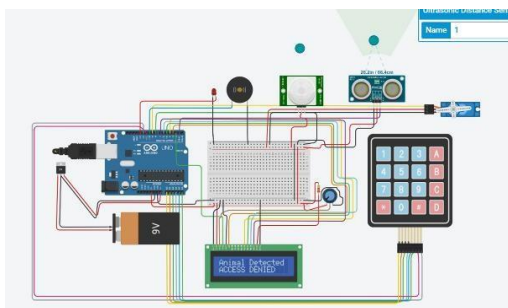
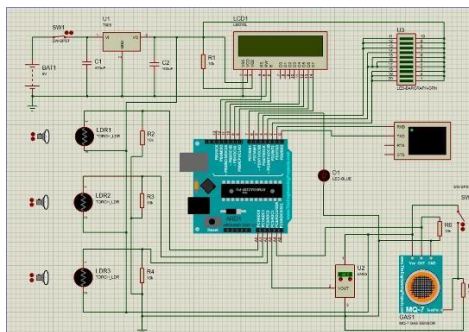
Tool used: Proetus 8

Platform used: Windows

10 64 bit System

Configuration: i5 7th gen

Results: Positive



Problem identification

- *PLC Microcontroller*

- *Buzzer*
- *GSM Module*
- *Passive infrared sensor (PIR)*
- *LCD Display*
- *Laser Diode*