

## Project Design Phase-I Solution Architecture

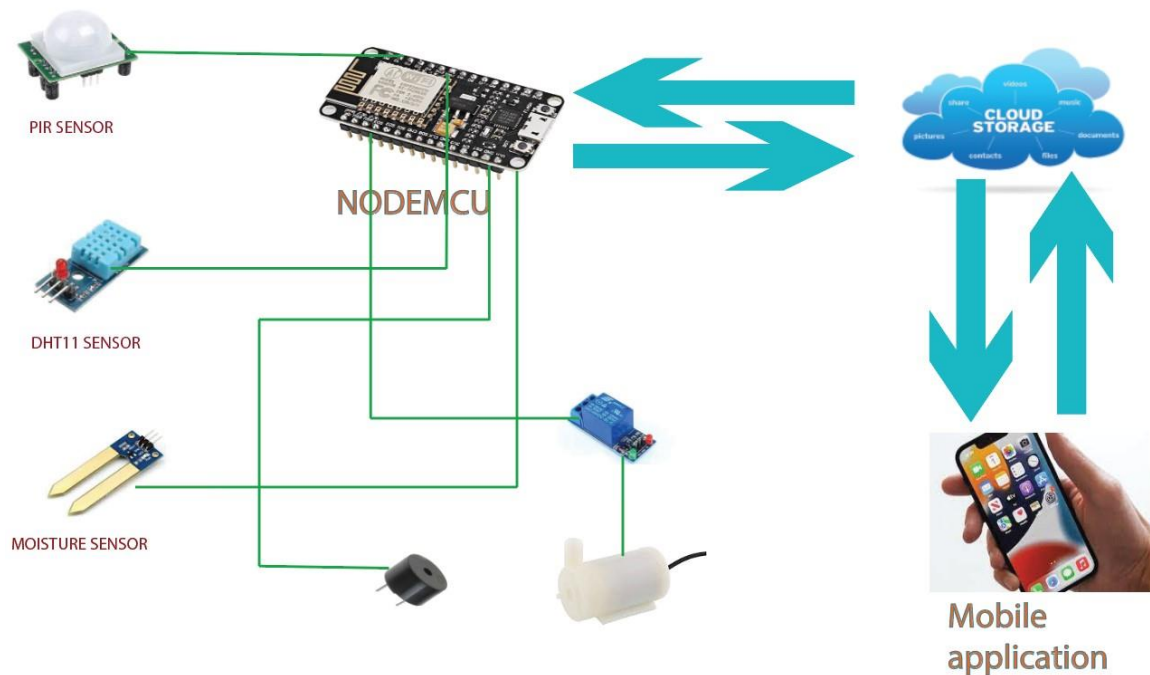
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|---------------|---|
| Date          | 19 September 2022   |
| Team ID       | PNT2022TMID04659  |
| Project Name  | <b>IoT Based Smart Crop Protection System for Agriculture</b> |
| Maximum Marks | 4 Marks   |

### Solution Architecture:

Solution architecture is a complex process with many sub-processes that bridges the gap between business problems and technology solutions. Its goals are to:

- Connecting PIR Sensor,DHT11 Sensor,Moisture Sensor to NODEMCU
- NODEMCU is connected to the cloud
- From the cloud storage,it is connected to the Mobile Application.

### Solution Architecture Diagram:



*Architecture for IoT Based Smart Crop Protection System for Agriculture*