**Prototype-circuit**

We are basically using a ESP32E module which has a Wi-Fi module embedded and an Arduino Mega board for the prototype. We have taken some sensors as example and they are connected to the analog inputs of the arduino board and the values are being sent to the server through the ESP32E module. We are building a prototype based on this system and when we’ll use the system for professional purpose, we’ll use micro-controller instead of arduino board.