CHAPTER 6

CONCLUSION AND FUTURE WORK

Processing the data from the input of the rain sensor, temperature sensor and pressure sensor here we can build a mini weather station for an better understanding of the weather in the surrounding by getting the input from sensors to the ESP8266 we can connect the MCU to cloud connecting to the thing speak IOTS platform.in future we can upgrade it by using PIR sensor for more accuracy and durability. Switching to the ESP8266 to the esp32 for better connectivity. We can also change the IOT platform for our convenience here we can move to Arduino IOT cloud a new platform introduced for IOT projects which has been created specific for the Arduino controllers and node MCU.

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