BECE351E Internet Of Things

SOIL MOITURE AND GAS SENSOR

Prepared By:

Name: Geoffrey Anto

Register Number: 21BPS1388

BECE351E- Internet of Things Lab

List Of Tasks

S.No	Date	Task	Page.No.
1	04/07	Soil Moisture Level Sensor	3
2	04/07	Gas/Air Monitor	5
3			
4			
5			
6			
7			
8			
9			

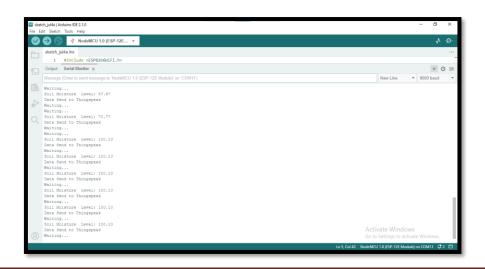
BECE351E- Internet of Things Lab

Task 1

Soil Moisture Level Monitor

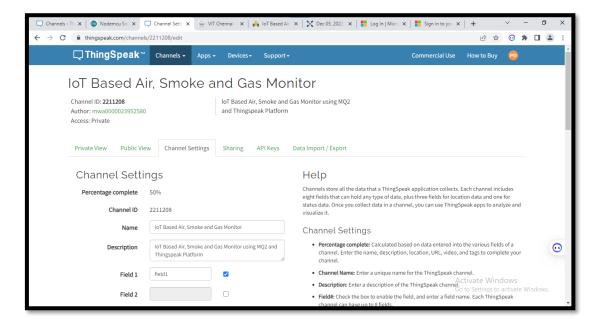
Arduino Code

Arduino Output

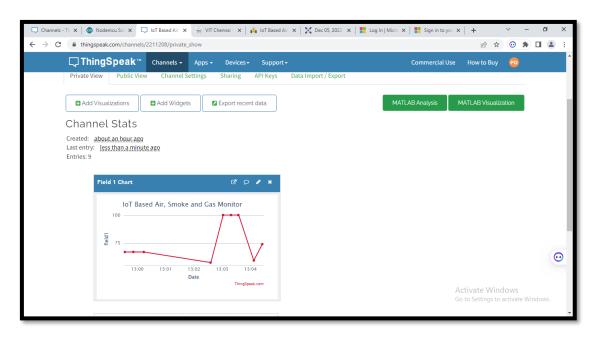


BECE351E- Internet of Things Lab

Thingspeak Configuration:



Thingspeak Output:



BECE351E- Internet of Things Lab

Task 2

Gas/Air Monitor

Arduino Code

Thingspeak Output:



BECE351E- Internet of Things Lab