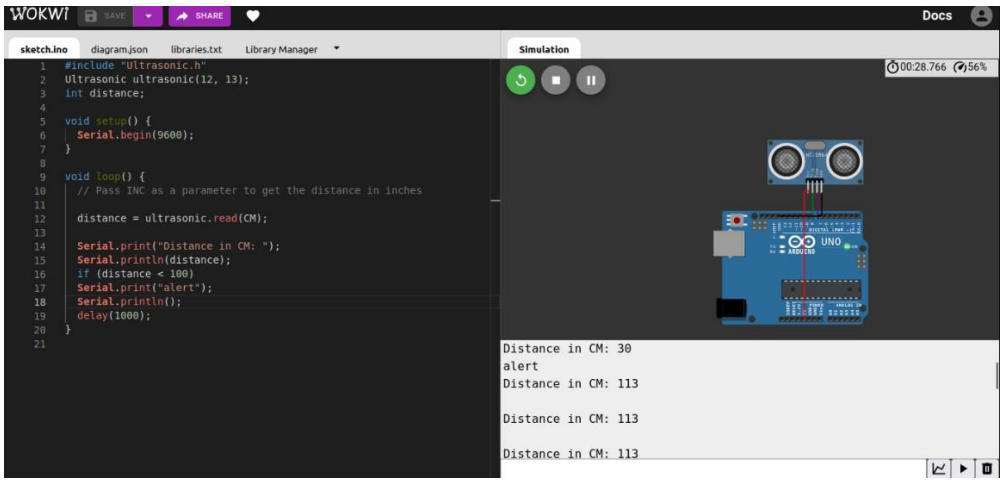
Team ID	**PNT2022TMID19620**
Project Name	**Project –Smart Farming Using IOT**
Reg No	**722819106304**
Name	**Kamaleswaran N**

Code:

```
#include "Ultrasonic.h" Ultrasonic
ultrasonic(12, 13); int distance;
void setup() {
  Serial.begin(9600);
}
void loop() {
  // Pass INC as a parameter to get the distance in inches
  distance = ultrasonic.read(CM);
 Serial.print("Distance in CM: ");
  Serial.println(distance);
  if (distance < 100)
  Serial.print("alert");
  Serial.println();
  delay(1000);
}
```

Output:


WOKWI
SAVE
SHARE
Docs
sketch.ino
diagram.json
libraries.txt
Library Manager
Simulation
00:28.766
56%
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Serial.println();
delay(1000);
}
UNO
Distance in CM: 30
alert
Distance in CM: 113
Distance in CM: 113
Distance in CM: 113