

Team ID	PNT2022TMID27063
Project Name	Project - IoT-Based Safety Gadget for Child Safety Monitoring and Notification
Reg No	727819TUIT145
Name	VAISHNAVI S

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:

