|  |  |
| --- | --- |
| **Team ID** | **PNT2022TMID19539** |
| **Project Name** | **Project - IoT-Based Safety**  **Gadget for Child Safety Monitoring and Notification** |
| **Reg No** | **722819106044** |
| **Name** | **Krubha Harane T** |

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:

