**ASSIGNMENT - 4**

**Program code**

#include “Ultrasonic.h"

Ultrasonic ultrasonic(6,2);

int distance; void setup()

{

Serial.begin(9600);

}

void loop() {

distance = ultrasonic.read(CM); Serial.print("Distance

in CM: “);

Date

29th October 2022

Team ID

PNT2022TMID20536

Roll No

727819TUCS208

Project Name

Project:- Signs With Smart Connectivity For Better

SafetySerial.println(distance); if

(distance < 100)

Serial.print("alert");

Serial.println(); delay(3000);

}

Output :-

