

ASSIGNMENT 4

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| Date | 30 th October 2022 |
| Team ID | PNT2022TMID29479 |
| Batch | B2-2M4E |
| Project Name | Signs With Smart Connectivity For Better Road Safety |

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: ");
  Serial.println(distance); if
(distance < 100)
  Serial.print("alert");
  Serial.println(); delay(3000);
}
```

OUTPUT:

