

Assignment -1

Assignment Date	13 September 2022
Student Name	R.Ranjith
Student Roll Number	811519106113
Maximum Marks	2 Marks

Question-1:

Build a smart home in Tinkercad with 2 sensors, an Led, buzzer and submit it.

Code:-

```
void setup()
{
  pinMode(LED_BUILTIN, OUTPUT);
}
```

```
void loop()
{
  digitalWrite(LED_BUILTIN, HIGH);
  delay(1000);
  digitalWrite(LED_BUILTIN, LOW);
  delay(1000);
}
```

Circuit Diagram:



