# NALAIYA THIRAN PROJECT DEVELOPMENT PHASE SPRINT 2

After examining the problem statements the solution for the problem is been found and for implementing this solution some requirements are needed.

### LISTING THE REQUIREMENTS:

- 1. Hardware Requirement
- 2.Software Requirement

#### **HARDWARE REQUIREMENT:**

1.Buzzer



#### 2.Arduino UNO



# 3.16x2 LCD Display



## 4.LEDs



# 5.Micro Servo Motor



# 6.Breadboard

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#### 7.Resistors



### 8.Jumper wires



## 9.Power supply



#### **SOFTWARE REQUIREMENTS:**

- 1.Arduino IDE To Verify the coding done for Arduino UNO.
- 2.TinkerCad To simulate the entire structure of the solution and to simulate it.