# PROJECT DEVELOPMENT PHASE Delivery Of Sprint-2

Date	05 November 2022
Team ID	PNT2022TMID33893
Project Name	Gas Leakage Monitoring and Alerting Systems

#### **SPRINT 2:**

## **Functional Requirement**

Features Of Design

# **User Story**

- --> As a designer, I need sensors for detection to get added with the system.
- --> As a designer, I will add up the alerting components such as buzzer & LED to the design.

#### **Procedure**

The components are connected in wokwi.

## **Required components:**

- 1.LCD
- 2.Buzzer
- 3.ESP32
- 4.Red and Green LED's
- 5.DHT22
- 6.Servo motor

# Simulation







