**TABEL PENELITIAN**

1. Tabel alamat pin komponen

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Komponen** | **Alamat Pin Komponen** | **Alamat Pin NodeMCU ESP32** |
| 1. | Sensor Hcho | SIG | VP |
| GND | GND |
| VCC | VIN |
| 2. | Liquid Crystal Display (LCD) | SDA | D21 |
| SCL | D22 |
| GND | GND |
| VCC | VIN |

1. Tabel pengujian komponen

|  |  |  |
| --- | --- | --- |
| **NO** | **KOMPONEN** | **BERFUNGSI (YA/TIDAK)** |
| 1 | Mikrokontroler ESP32 | Ya |
| 2 | Sensor HCHO | Ya |
| 3 | Liquid Crystal Display (LCD) | Ya |

1. Tabel pengujian keseluruhan alat

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Jenis Tahu** | **Nilai Ppm** | **Notifikasi Telegram** |
| 1 | Tahu Putih | 6 | Kadar Formalin saat ini |
| 2 | Tahu Kuning | 6 | Kadar Formalin saat ini |
| 3 | Tahu Bulat | 5 | Kadar Formalin saat ini |
| 4 | Tahu Susu | 5 | Kadar Formalin saat ini |