

Tugas Sistem Berdasar Mikroprosesor
Bill of Materials dan Skematik Rangkaian

Bill of Materials:

Peralatan	Harga Satuan (IDR)	Unit	Total Harga (IDR)
Arduino Nano	39.900,00	1	39.900,00
Kabel USB	10.000,00	1	10.000,00
Breadboard (840 pins)	17.000,00	1	17.000,00
Lampu LED	300,00	3	900,00
OLED I2C 128x64 display	39.000,00	1	39.000,00
Sensor ultrasonic HC-SR04	12.000,00	1	12.000,00
Piezo Buzzer	2.000,00	1	2.000,00
Jumper	350,00	20	7.000,00
Resistor 1k Ω	100,00	4	400,00
Transistor NPN BC337	200,00	1	200,00
Total Anggaran (IDR)			128.400,00

Diagram Fritzing:

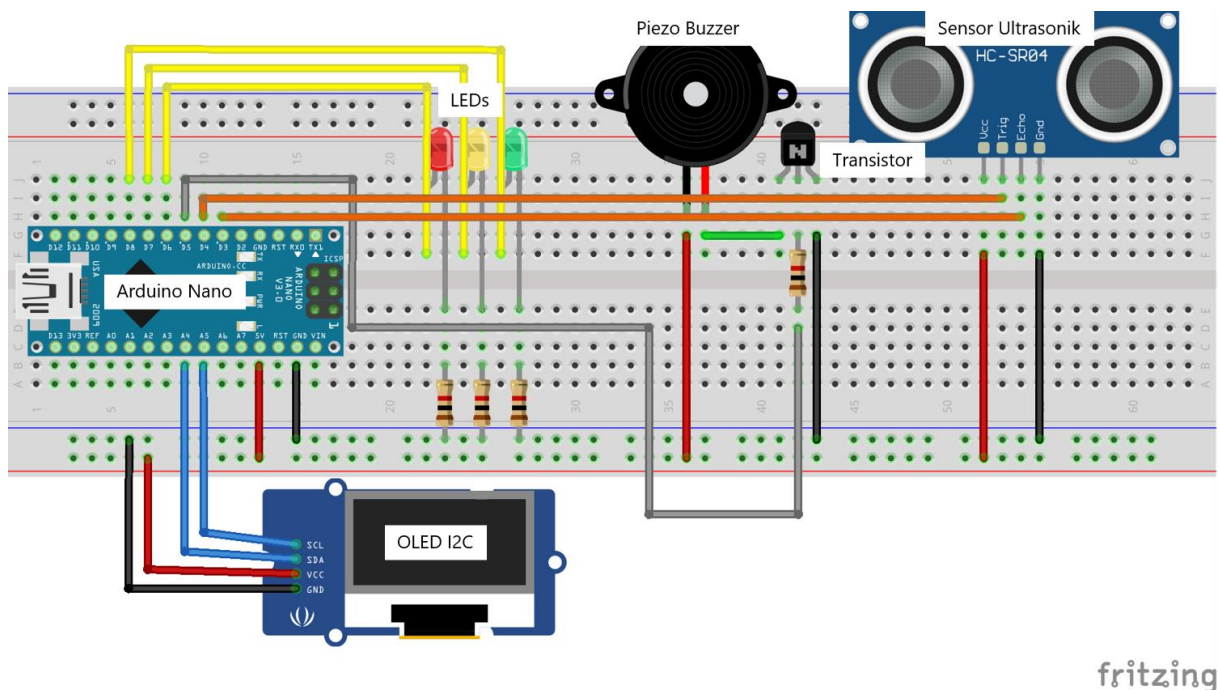


Diagram Skematik:

