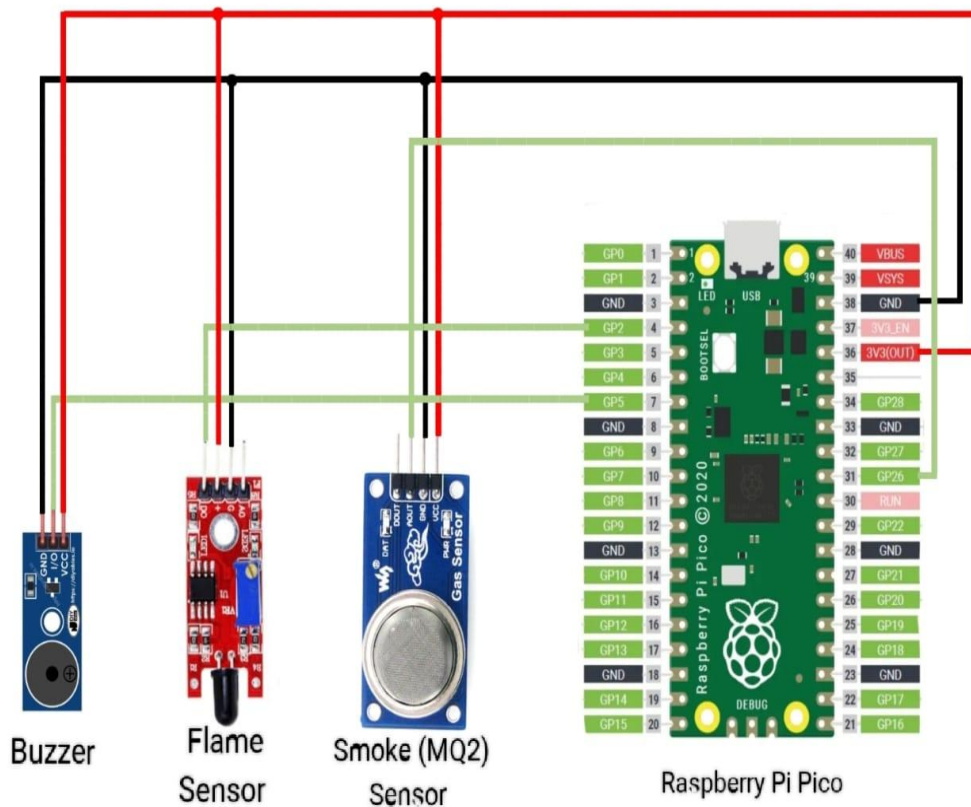# CIRCUIT SCHEMATIC

The circuit connects a Raspberry Pi Pico to three sensors: an MQ-2 smoke sensor, a flame sensor, and a buzzer for alerts. The sensors' VCC and GND pins are connected to the Pico's 3.3 V and GND rails, while their signal output pins go to the Pico's GPIO pins for reading the data. The buzzer is connected to a GPIO pin to generate alarm signals during gas or fire detection.