Arduino Uno

This is a micro-controller based on ATmega328 .

- Here it is used to control the command given to MQ gas sensor and Neopixel Led.

- It is the most used and documented board of whole Arduino Family. It has 14 digital i/o pins of which 6 can be used as PWM inputs, 6 analog inputs, power jack, reset button and more.

- It is based on Atmel'

- It's cost is about Rs.150 which is same as Arduino Uno.