

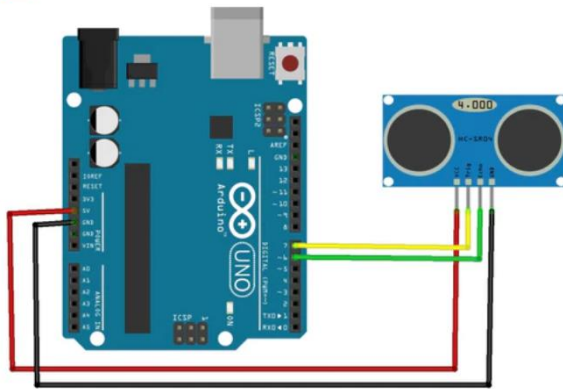
## ADLD Counter project

### Advantages of **HC-SR04** Sensor:-

1. Non-Contact Measurement
2. Wide Measurement Range
3. High Accuracy
4. Fast Response Time
5. Easy to Use and Interface
6. Low Power Consumption
7. Affordable and Widely Available

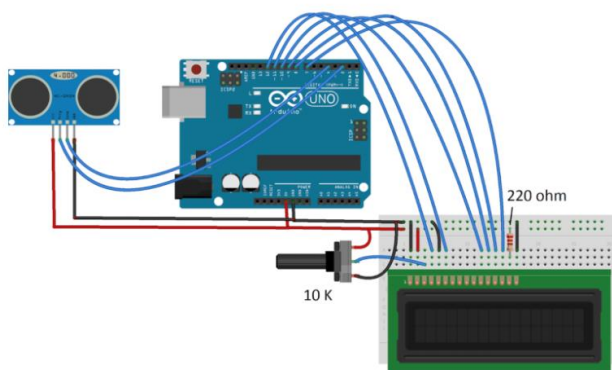
### Example With Arduino

#### Circuit Diagram



### After adding Display

#### Circuit Diagram With 16×2 LCD Display



## **Factory Product Counter**

Financial

Ardino uno R3 with cable = 700

16X2 LCD Display = 300

Ultrasonic sensor = 150

White board 2mm (for model of counter) = 180

Other accessories:

(male – female header wire, projection board etc) = 100

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Total = 1430

Per head = 357.5