**Experiment 2.1**

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**Subject Name: IOT Lab**

**Aim:**

## To measure the distance of an object using an ultrasonic sensor.

**Components Required:**

1. Arduino Uno R3 board
2. Ultrasonic sensor (HC-SR04)
3. 16×2 LCD I2C Display
4. Jumper Wires

# Objectives:

1. Using sensors with Arduino.
2. To display the value of the ultrasonic sensors.

**Script And Output:**