**AUTOMATIC WATER LEVEL CONTROL**

**CONNECTIONS :-**

**ARDUINO TO LCD**

* SDA- SDA
* SCL –SCL
* GND- GND
* VCC- 5V

**ARDUINO TO RELAY**

* GND- GND
* VCC- 5V
* IN – DIGITAL PIN 12

**ARDUINO TO PUSH BUTTON 1**

* TERMINAL 1 – D10
* TERMINAL 2 – GND

**ARDUINO TO PUSH BUTTON 2**

* TERMINAL 1 – D11
* TERMINAL 2 – GND

**ARDUINO TO ULTRA SONIC SENSOR**

* GND- GND
* VCC- 5V
* ECHO- DIGITAL PIN 9
* TRIG - DIGITAL PIN 8