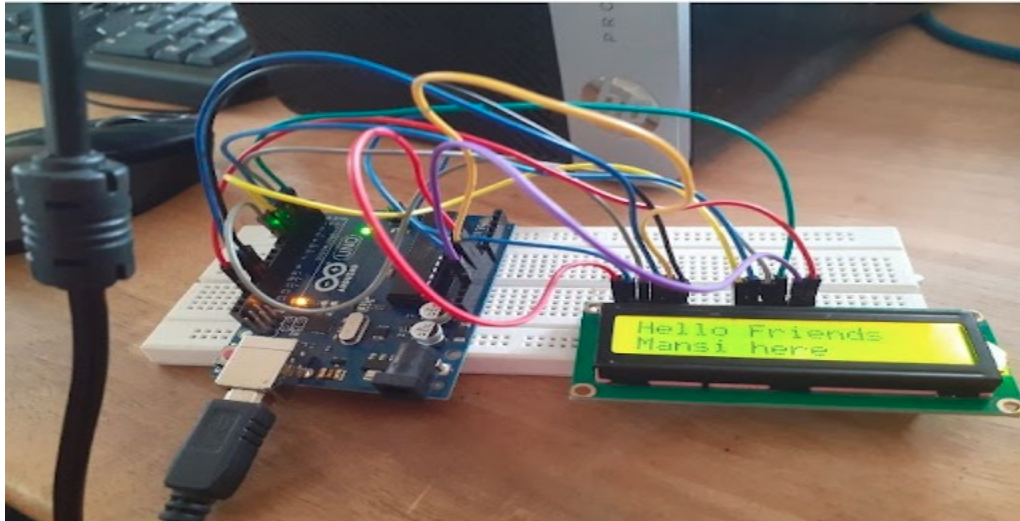


# Experiment no:07

## Aim:

To study and demonstrate use of thingsboard using Nodemcu.

## OutPut:



## Code:

```
#include <LiquidCrystal.h>
int Contrast=75;
LiquidCrystal lcd(12, 11, 5, 4, 3, 2);
void setup()
{
    analogWrite(6,Contrast);
    lcd.begin(16, 2);
}
void loop()
{
    lcd.setCursor(0, 0);
    lcd.print("Hello");

    lcd.setCursor(0, 1);
    lcd.print("welcome here");
}
```