```cpp
#include <ESP8266WiFi.h>
#include "ThingSpeak.h"
#include
<LiquidCrystal.h>
const int rs = D5, en = D4, d4 = D3, d5 = D2, d6 = D1, d7 =
D0;
LiquidCrystal lcd(rs, en, d4, d5, d6, d7);

const char* ssid = "project";    //
your network SSID (name)
const char* password = "12345678";    // your network
password

WiFiClient  client;

unsigned long myChannelNumber = 2117973;
const char *
myWriteAPIKey = "J8CED8ZEHMV8N70T";
unsigned long lastTime = 0;
unsigned long
timerDelay = 30000;

int y;

void setup()
{


  WiFi.mode(WIFI_STA);

ThingSpeak.begin(client);
  Serial.begin(9600);
     lcd.begin(16,2);

lcd.setCursor(0,0);
    lcd.print("SPACE X");
    delay(2000);
   pinMode(D7,INPUT);



}


void loop()
{


if(WiFi.status() != WL_CONNECTED){
      Serial.print("Attempting to
connect");
      while(WiFi.status() != WL_CONNECTED){
        WiFi.begin(ssid, password);

        delay(5000);
      }
      Serial.println("\nConnected.");
    }




if(digitalRead(D7))
{

lcd.clear();
lcd.setCursor(0,0);
lcd.print("AIR BAG
NORMAL");
delay(1000);
y=10;

}
else
if(!digitalRead(D7))
```

```
{
lcd.clear();
lcd.setCursor(0,0);
lcd.print("AIR BAG
ABNORMAL");
delay(1000);
y=50;

}

else
{

}


 int x =
ThingSpeak.writeField(myChannelNumber, 1, y, myWriteAPIKey);


}
```