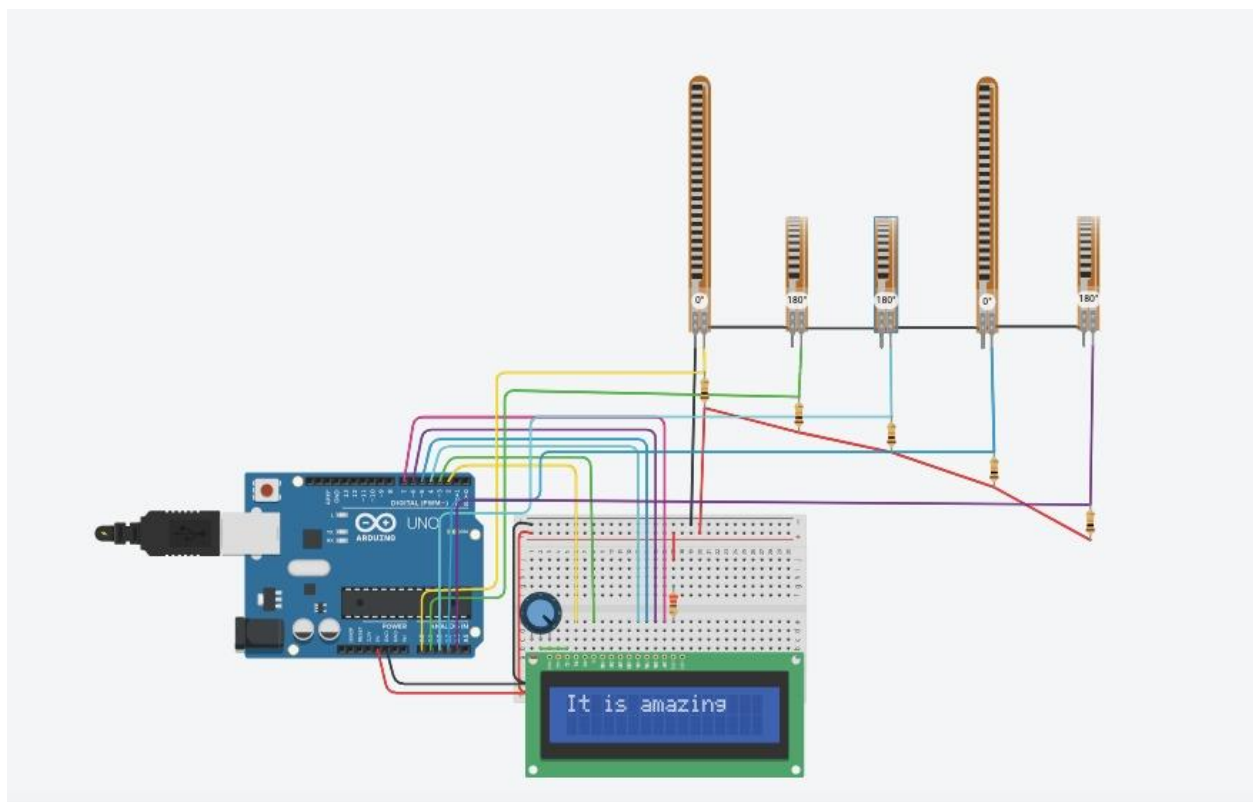
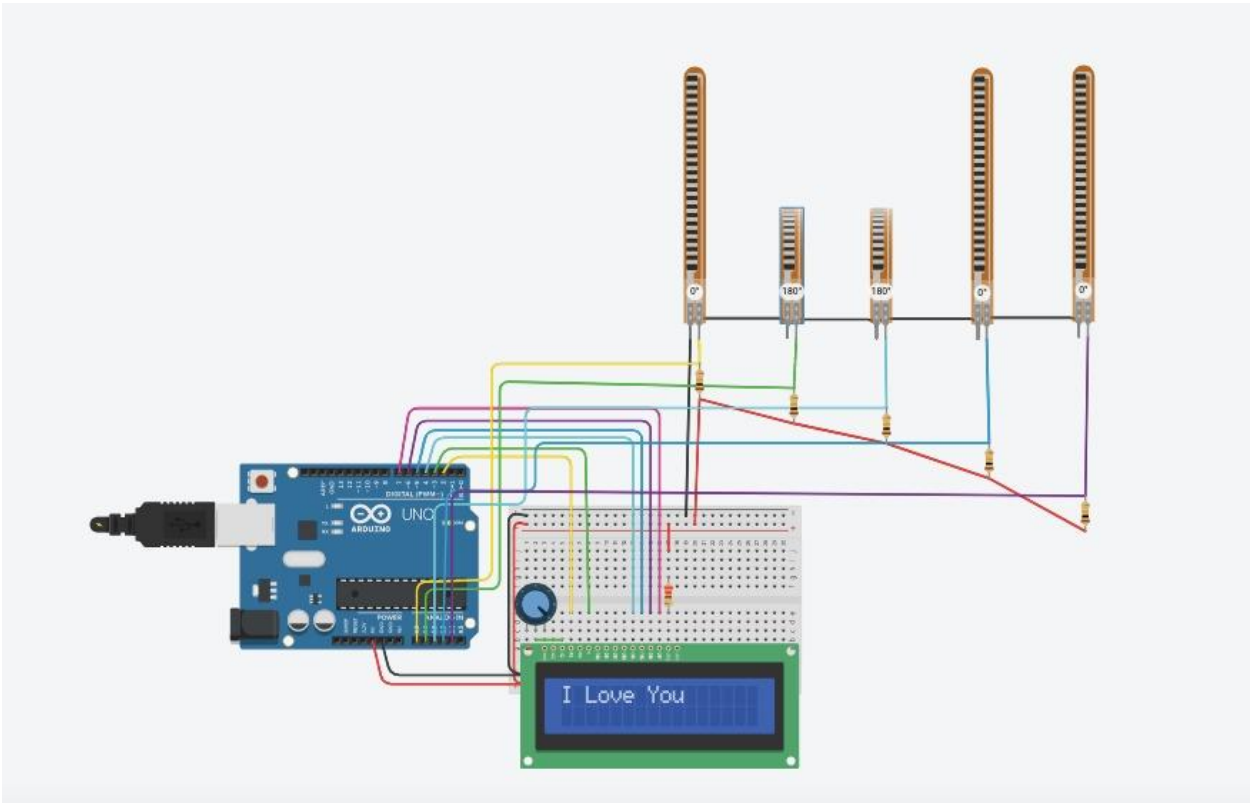
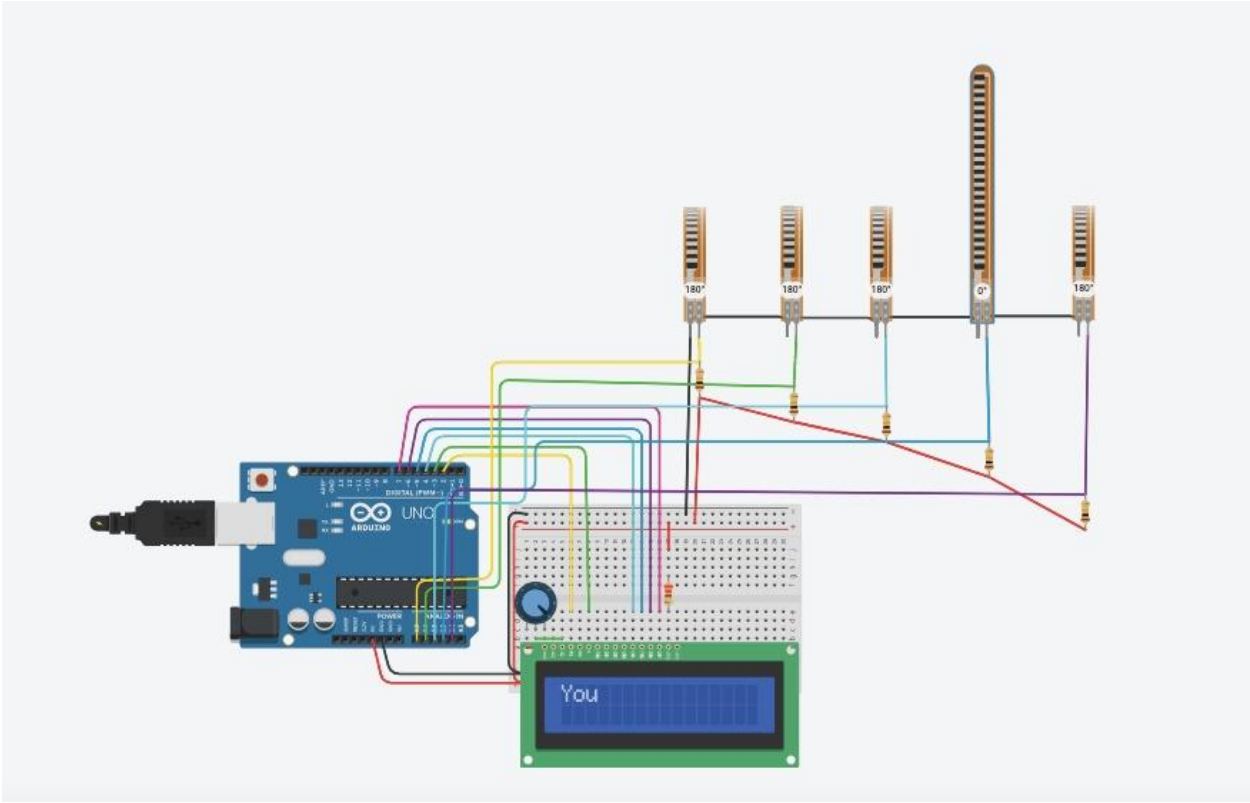


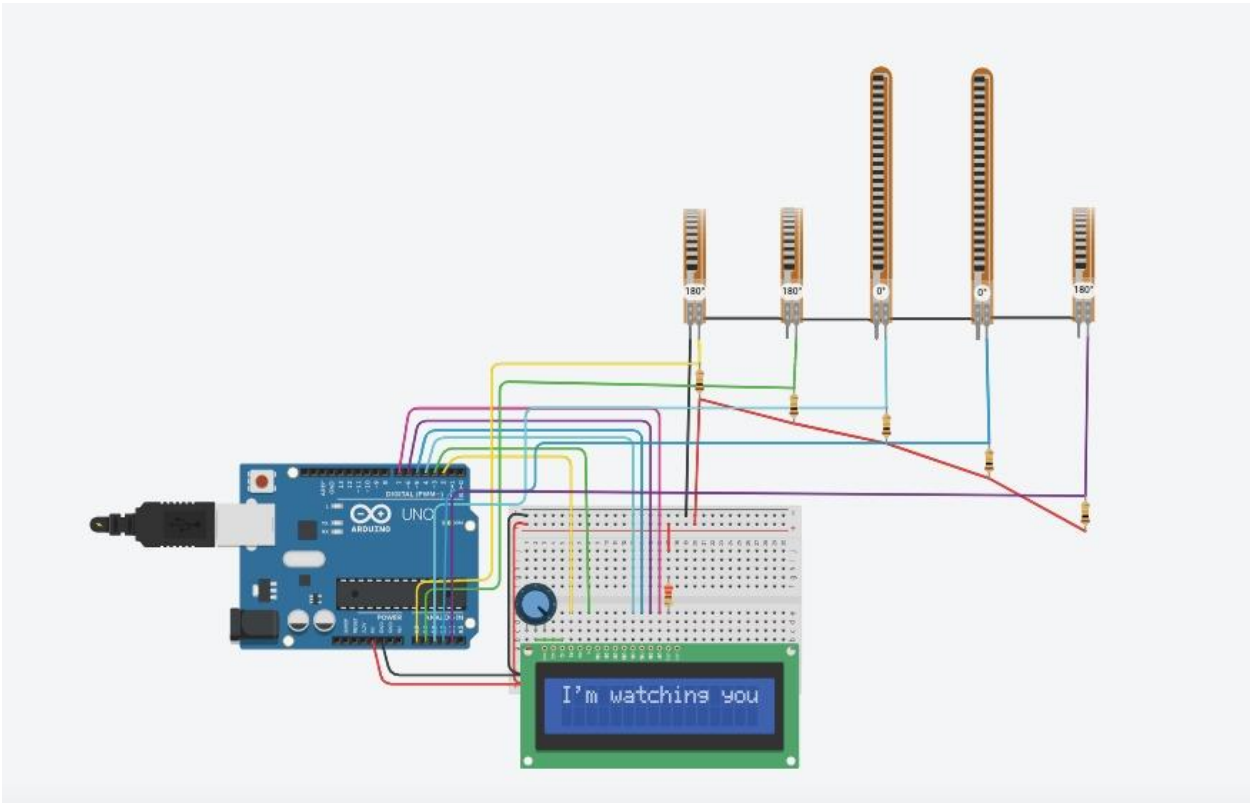
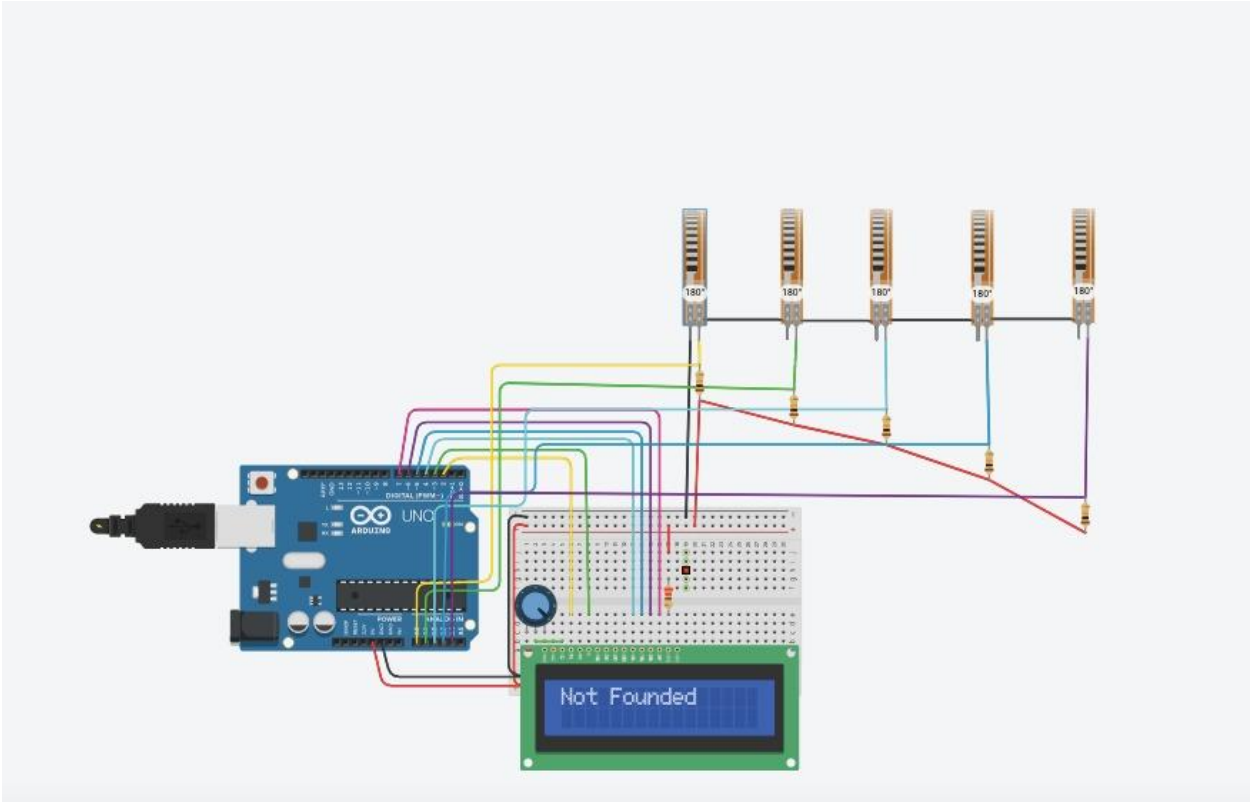
**NAME** → Mohamed Ahmed Mamdouh  
Ahmed Refat Ismaeel

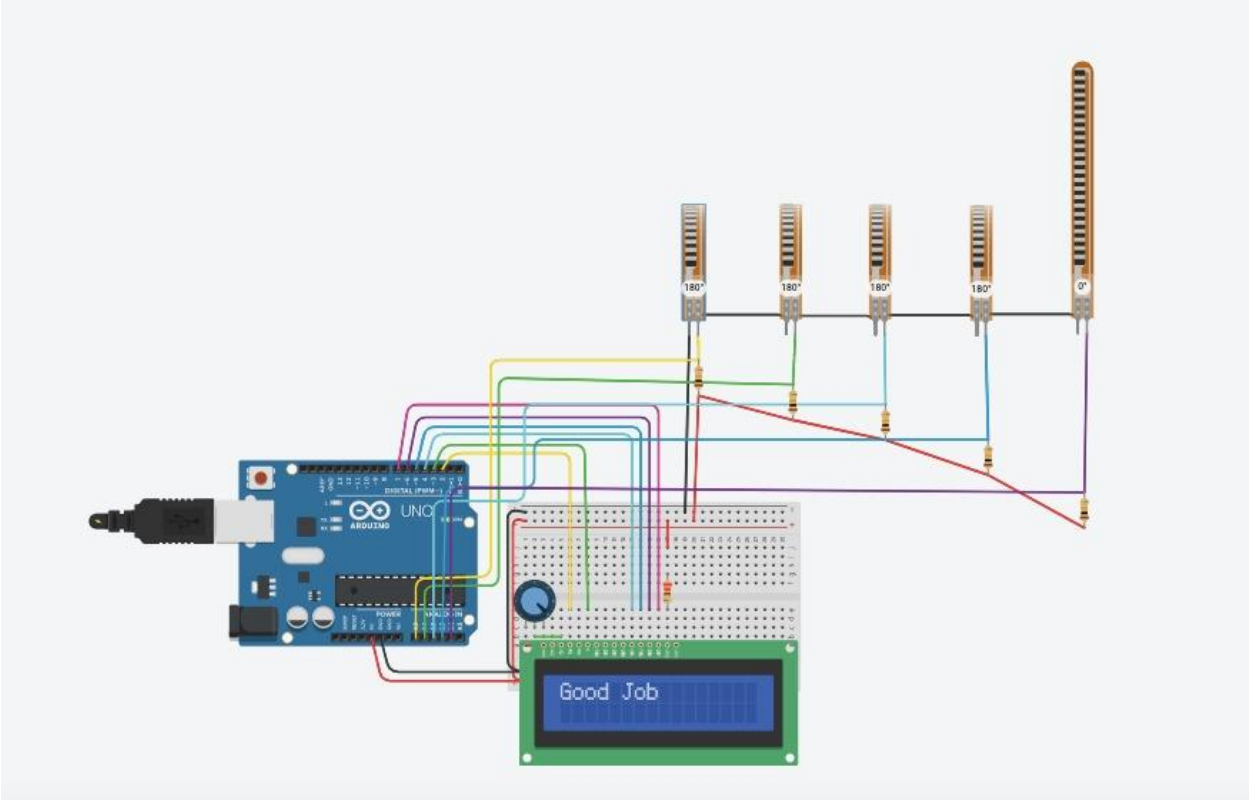
**Project** → Gloves (simulation)

## **The Examples**









## Code used:

```
#include <LiquidCrystal.h>

const int rs = 2, en = 3, d4 = 4, d5 = 5, d6 = 6, d7 = 7;

LiquidCrystal lcd(rs, en, d4, d5, d6, d7);


int F1=A4;

int F2=A3;

int F3=A2;

int F4=A1;

int F5=A0;


void setup()
{

    lcd.setCursor(4,0);
    lcd.print("Hamza");
    delay(2000);
    lcd.clear();
    Serial.begin(9600);

}


void loop()
{
    F1 = analogRead(A4);
```

```

F2 = analogRead(A3);
F3 = analogRead(A2);
F4 = analogRead(A1);
F5 = analogRead(A0);
F1=map(F1,767,964,0,180);
F2=map(F2,767,964,0,180);
F3=map(F3,767,964,0,180);
F4=map(F4,767,964,0,180);
F5=map(F5,767,964,0,180);

if(F1==0&&F2==0&&F3==180&&F4==180&&F5==0){
    lcd.setCursor(0,0);
    lcd.print("I Love You ");
}else if(F1==0&&F2==180&&F3==180&&F4==180&&F5==180)
{
    lcd.setCursor(0,0);
    lcd.print("Good Job ");
}else if(F1==180&&F2==0&&F3==180&&F4==180&&F5==180)
{
    lcd.setCursor(0,0);
    lcd.print("You ");
}
else if(F1==180&&F2==0&&F3==0&&F4==180&&F5==180)
{
    lcd.setCursor(0,0);
    lcd.print("I'm watching you");
}else if(F1==180&&F2==0&&F3==180&&F4==180&&F5==0)

```

```
{  
    lcd.setCursor(0,0);  
    lcd.print("It is amazing");  
}else{  
    lcd.setCursor(0,0);  
    lcd.print("Not Founded    ");}  
}
```