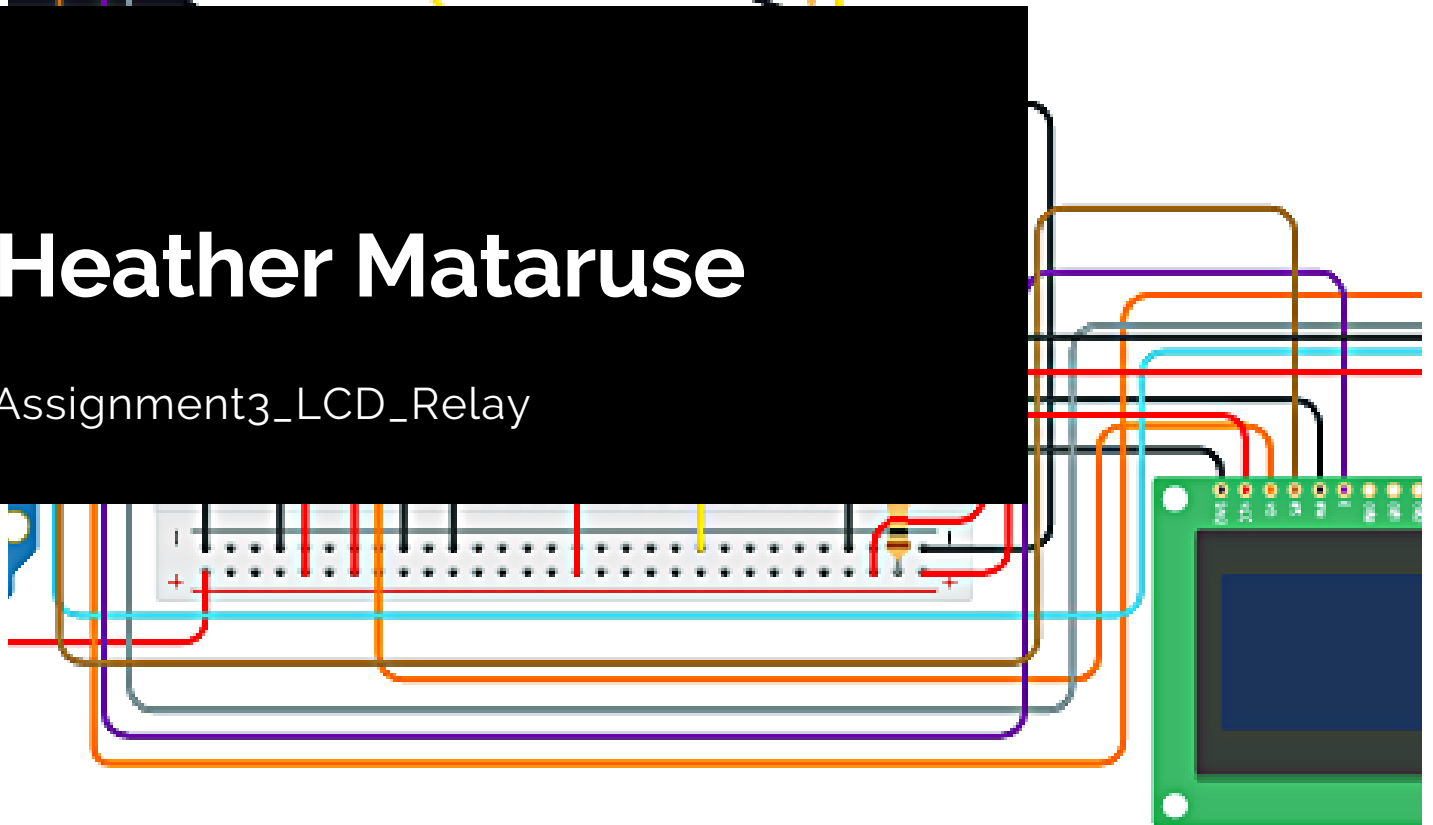
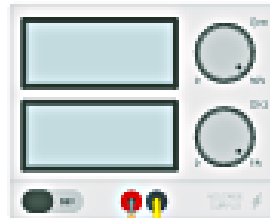
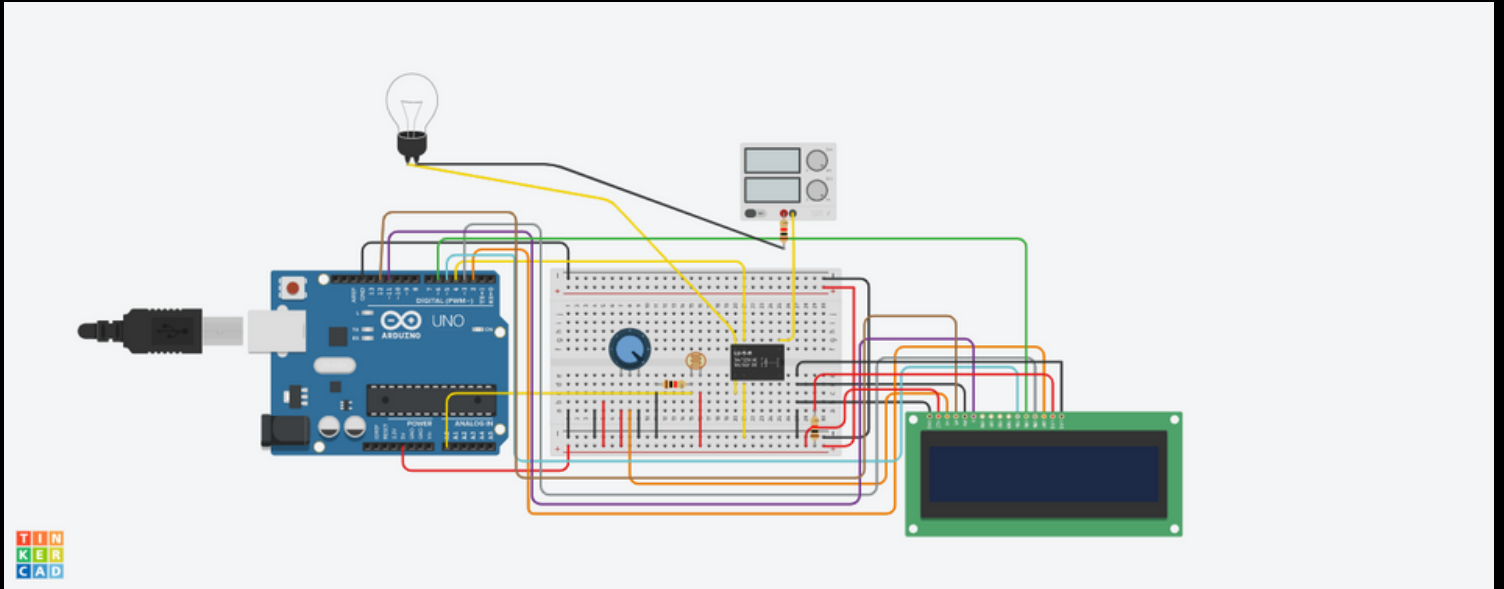


Heather Mataruse

Assignment3_LCD_Relay



The Design of the System



Elements that make up the system

- Arduino Board
- Breadboard
- The power source
- The relay
- The light bulb
- The LCD screen
- The photoresistor sensor
- The cables
- The resistors
- The potentiometer

THE CODE THAT DRIVES THE STIMULATION

Git Hub: [Here](#)

The video explains how the system works: [Video](#)

The below is a picture that shows that when light intensity is low the bulb will switch on

