# **Final Project Proposal**

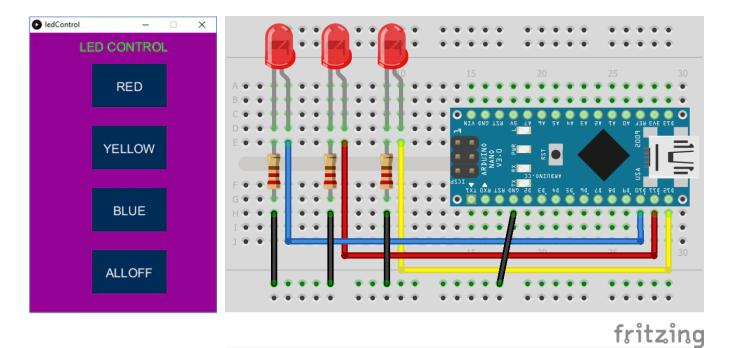
(Control Arduino using GUI)

I plan to do a visual project by using Arduino and processing.

## Plan1:

I would like to create an experimental animation on processing. Some of the graphics on the computer screen can be clicked. When people click the graphics, the color of the LEDs will change according to the different graphics, and also the music can play.

#### Principle:



### Plan2:

Using push button on Arduino to control and change the the color of graphics on processing.

#### Plan3:

Using hand gesture on Arduino to control the movement of graphics on processing.