

## ECET 260 – Lab 2

### gpio

Modify your STM32CubeIDE project to use the blue button, B1 on the board. Save the project as **gpio** and regenerate your code.

Modify your program to cycle the RGB LED s R→G→B. When the blue User button is pressed the LED should blink white.

A press or release of the button should continue the stepping of the LED s in the correct order from its last position.

The lights should blink at a 250mS rate.

**Be prepared to demo your code by the start of lab 3. Put your main.c source file for your program in the ECET 260 Lab2 assignment folder in D2L by the start of lab 3.**