

## CECS 447 Lab 1

1. Setup GPIO PF2 as an output
2. Setup GPIO PF4 as an input
3. Toggle the output on and off indefinitely utilizing timers
4. When the user pushes the tactile button connected to PF4, increase the delay by 1 second. On reset the delay is 1 second.
5. Compile and load onto the TM4C123 Microcontroller for demo

Due 09/11 end of lab

Group of 2