EE 3171 Lab 2 Submission

Basic I/O Programming in Assembly

1 Submission Requirements

Answer every question. Make sure that if you use any resource not provided to you by the TA, instructor or in the textbook you properly cite it. All demonstration requirements have a matrix to be filled out by the TA. This will allow partial credit to be given and for it to be clear how things are graded. Any demonstration required, you need to ask a TA to grade it. Only authorized individuals can grade your demonstrations. You **must** submit your code for all programs. If code is not submitted, you will lose the demonstration points.

2 Task 1 (75 points)

1. (75) Demonstrate to the TA that your program successfully builds and runs.
   TA Initials: DR
   Date: 02|12|18

3 Task 2 (75 points)

1. (55) Demonstrate to the TA that your program successfully builds and runs. Also, the switches must no longer control the LEDs.
   TA Initials: DR
   Date: 02|12|18

2. (10) What value did you count down from to get your 1.0 s period?

   2670000

3. (10) What was the *actual* period and frequency of your LED's blinking?

   freq: 1.0003 mHz

   period: 999.69 ms