Lab 1 grading sheet Circle professor
1) Name Last_____ First_____ EID_____VJR,,MT, JV, RY

Use same spelling as listed on Canvas

1. Deliverables 20%:
   This sheet

Combine the following components into one pdf file. There is no upload needed for Lab 1. Starting Lab 4 we will use SVN for submission. Have this file open on the computer during demonstration.

1) Flowchart of the system
2) Pseudo code for the algorithm
3) Assembly source code of your final **main.s** program
4) One screen shot of the Port E window, showing PE2, PE3, PE4, PE5 showing the case with the LED on.

3. Performance 35%:
Does it handle correctly all situations as specified?
How pretty is the software?

4. Adhere to coding standard 5%:
Good Names have meaning
Variables have units in comments
Consistent indentation
Consistent style

5. Demonstration 40%:
Can you explain to the TA how your software works?

During the demonstration, you will be asked to run your program to verify proper operation. You should be able to single step your program and explain what your program is doing and why. You need to know how to set and clear breakpoints. There are three or four **AREA** statements in the project, and you need to know what each does and why. There are many **EQU** statements in your **main.s**, and you need to know what each does and why. You need to know terms like operation code, pseudo-operation, operand, reset vector, and label.

Total: