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EEL3744C – Microprocessor Applications

HW 1: Introduction to Atmel Studio Revision: 1 Miller, Koby Class #: 11578 May 25, 2020

REQUIREMENTS NOT MET

N/A

PROBLEMS ENCOUNTERED

I originally could not get Atmel Studio to recognize our board when trying to emulate the code. I uninstalled then reinstalled multiple times, but it didn't work. I tried updating my USB drivers and it still didn't work. I was reluctant to try the instantiation file by the PI because the website seemed a little sketchy and I wanted to use it as a last resort. It ended up working and Atmel Studio now recognizes the board.

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HOMEWORK EXERCISES

N/A

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PSEUDOCODE/FLOWCHARTS

N/A

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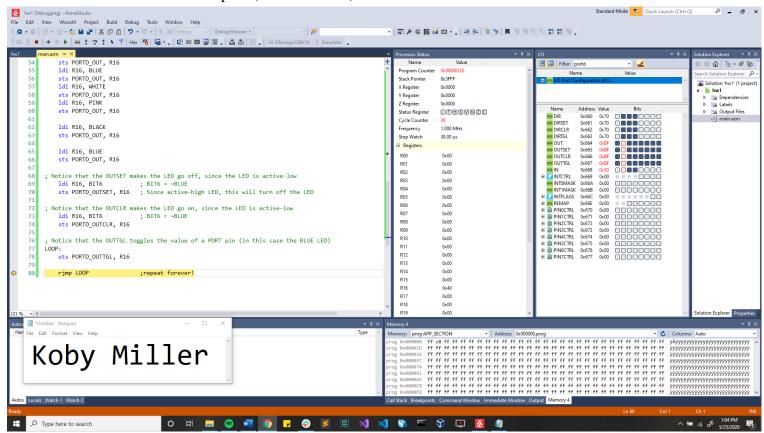
PROGRAM CODE

N/A

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APPENDIX

Screenshot from the results of step 12 (the simulation):



Screenshot from the results of step 14 (the emulation):

