CPE301 – SPRING 2019

Design Assignment DA2B

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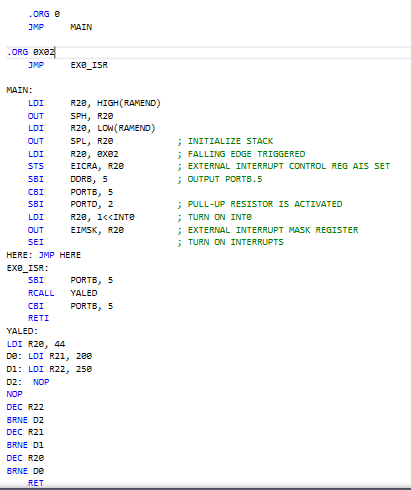
Primary Github address: https://github.com/sawar1/UNLV301

Directory: DA2B

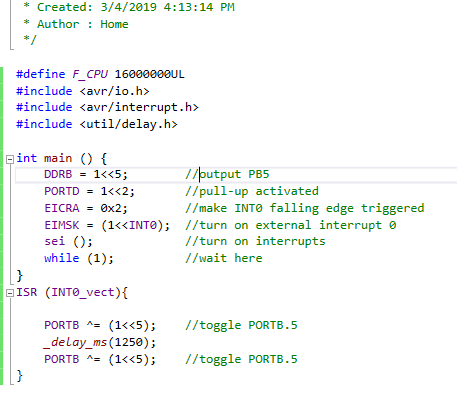
1. **COMPONENTS LIST AND CONNECTION BLOCK DIAGRAM w/ PINS**

Atmel Studio 7, ATmega328p Xplained mini, LED, switch

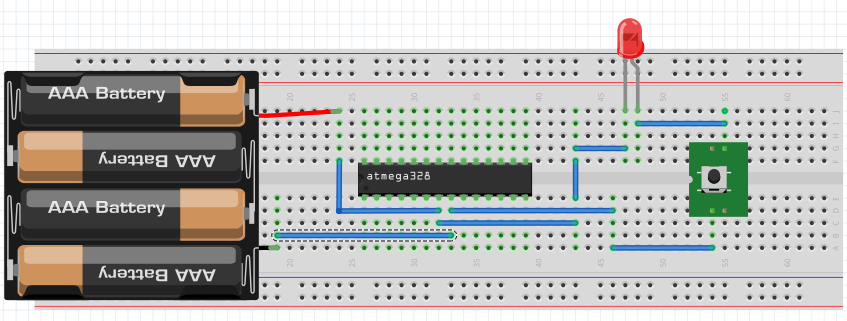
1. **INITIAL/MODIFIED/DEVELOPED CODE OF TASK 1/A**



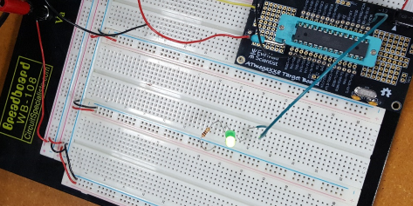
1. **C Code**

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1. **schematic**

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1. **SCREENSHOTS OF EACH TASK OUTPUT (ATMEL STUDIO OUTPUT)**
2. **SCREENSHOT OF EACH DEMO (BOARD SETUP)**



1. **VIDEO LINKS OF EACH DEMO**

<https://youtu.be/nS7FcMsxQio>

1. **GITHUB LINK OF THIS DA**

<https://github.com/sawar1/UNLV301>

**Student Academic Misconduct Policy**

<http://studentconduct.unlv.edu/misconduct/policy.html>

“This assignment submission is my own, original work”.

RIMON SAWA