Winter 2017 CP316 Project Checklist (0.2)

- Basic requirements

    A. Features
1.	LCD		_____
2.	RPG		_____
3.	Interrupts		_____
4.	Timer/counter		_____
5.	Capture or compare		_____
6.	UART or SPI or I^2C		_____
7.	ADC (must have *proportional* operation)		_____
8.	analog or PWM or stepper output		_____

    B. Software
1.	interacts with *operator* (via RPG or other)	_____
2.	include file(s) for macros, subroutines, etc.	_____
3.	no magic numbers	_____
4.	self-explanatory variable and function names	_____

    C. Documentation
1.	circuit overview	_____
2.	clear block diagram	_____
3.	explanation of each block	_____

Note: All interactions with the operator and the environment must be related; environment input should affect output to operator and input from operator should affect output to environment.