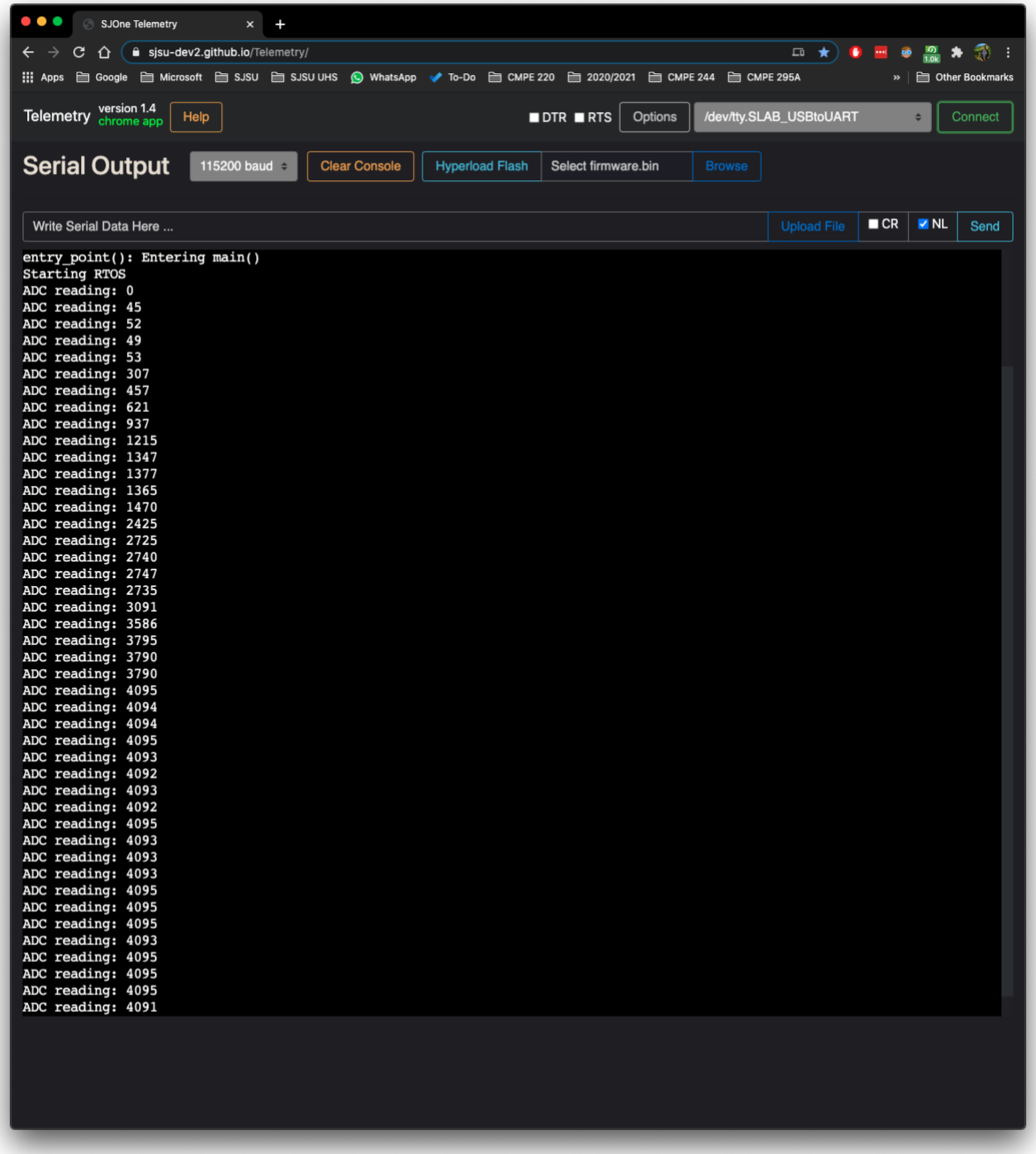
AKHIL CHERUKURI
CMPE 244

LAB: ADC and PWM

PART 1



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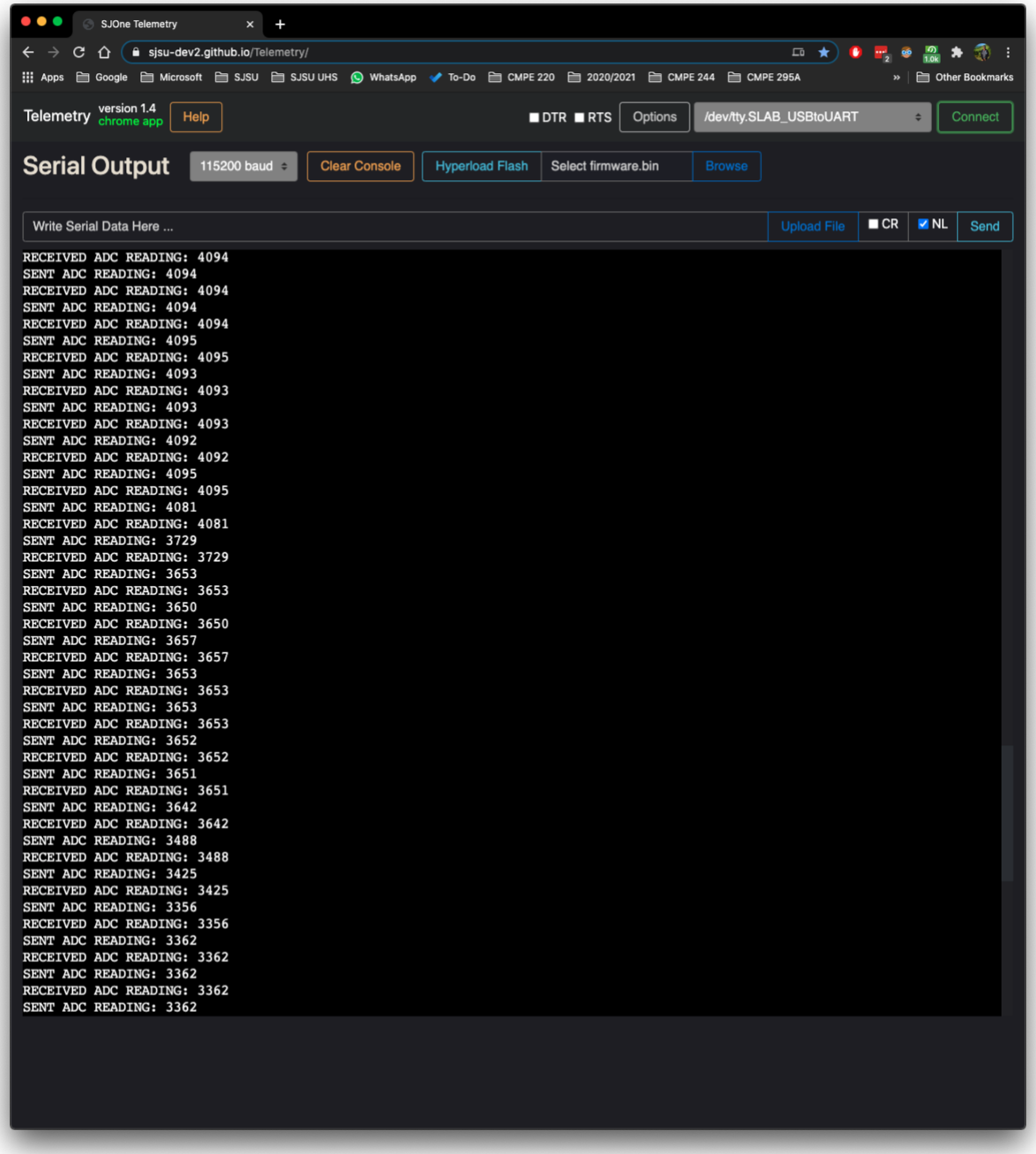
PART 2



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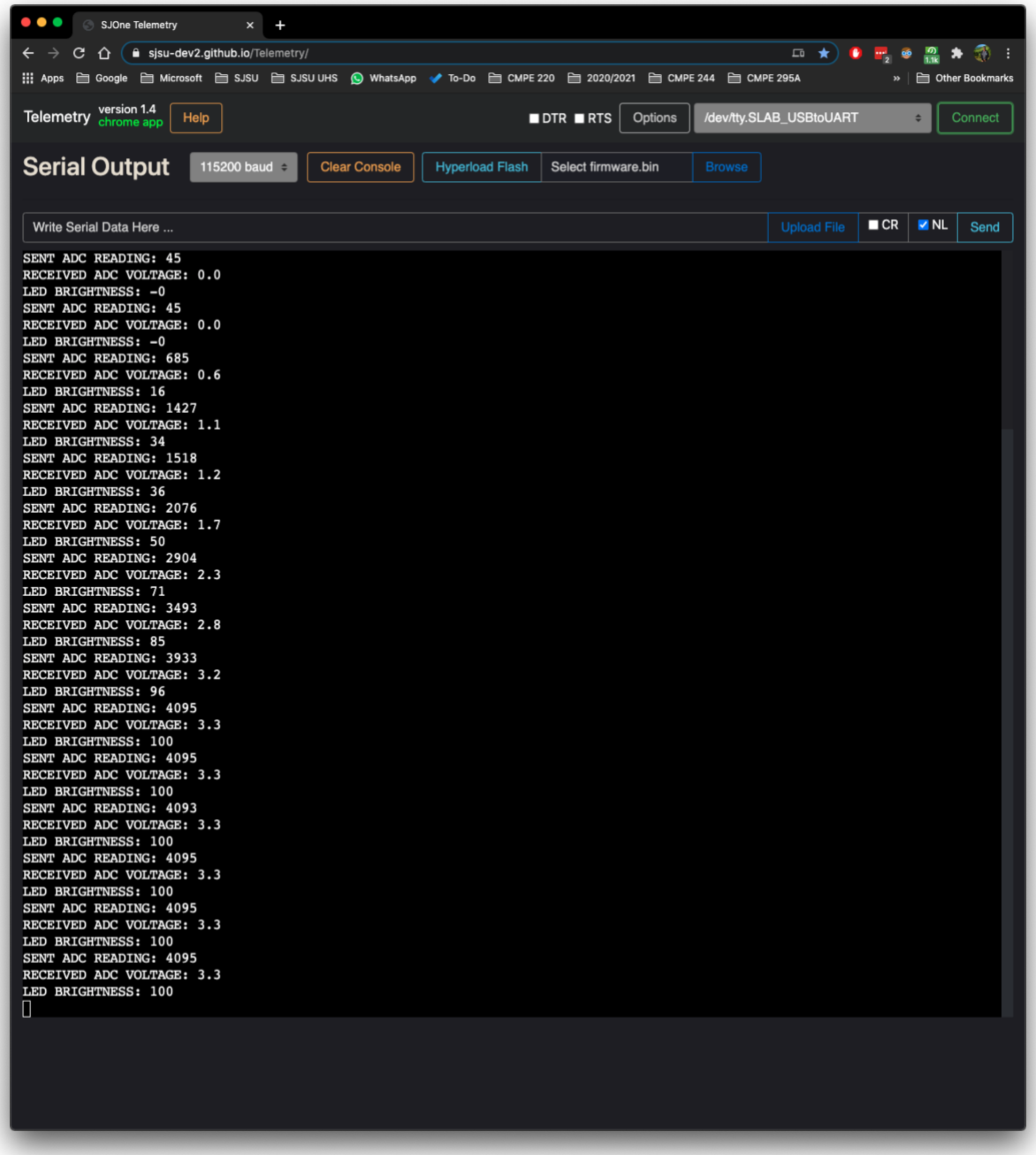
PART 3



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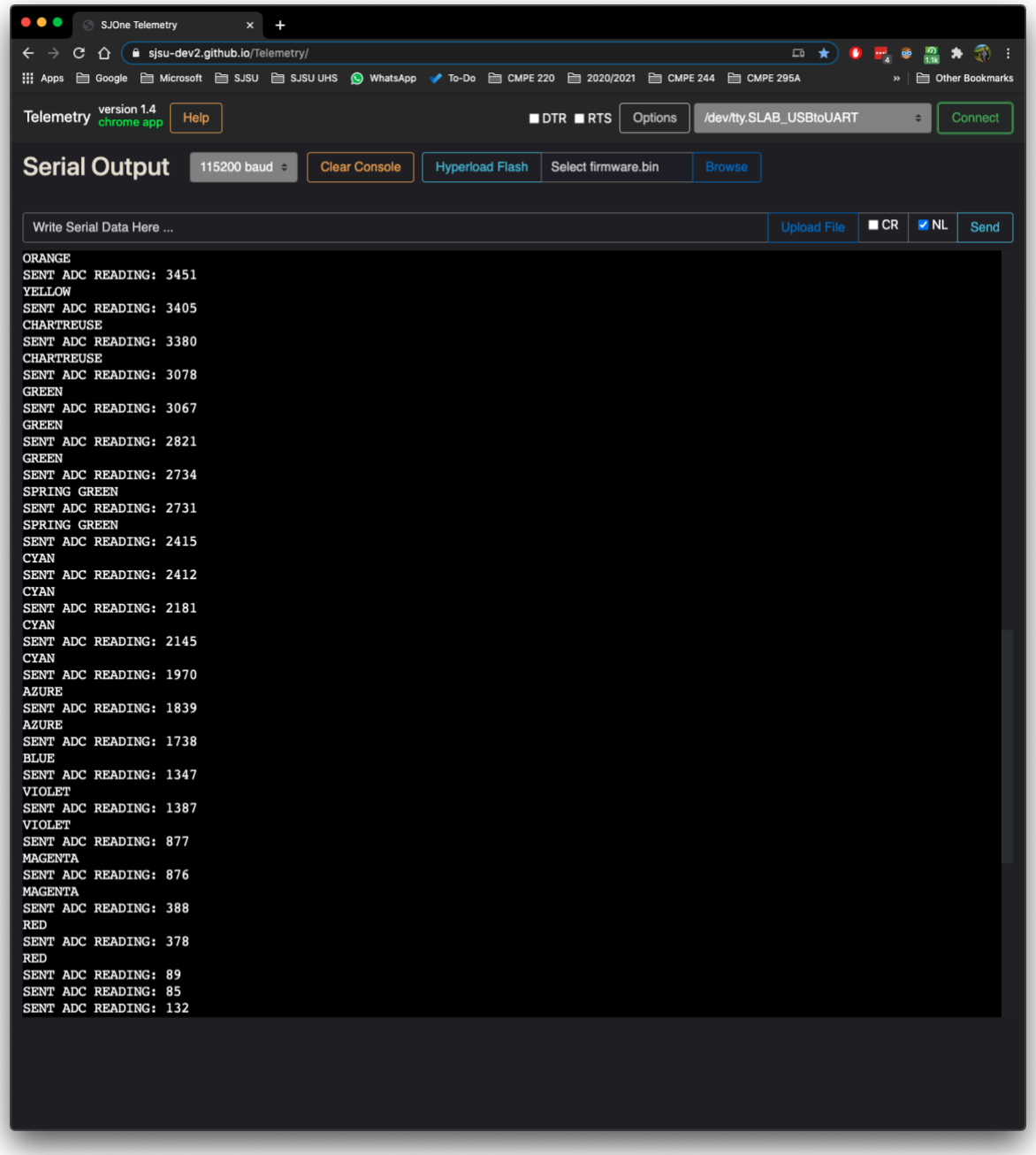
EXTRA CREDIT



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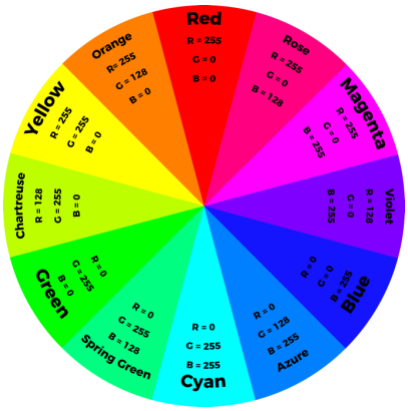

For Extra Credit, I have implemented a simple RGB 12-Color Wheel, so when the potentiometer ranges from 0 to 3.3v, the color of LED changes from RED towards CYAN and ends at ORANGE.

Video Link: GOOGLE DRIVE