* Researched hardware of how h bridge and motors work and how to control motors using bipolar and unipolar
* Determined which pins to use for controlling motors using gpio pins and potentiometers
* Wrote over 100 lines of code that is able to control and display duty cycle using potentiometer, control the mode of both motors to be either uni or bipolar, direction if unipolar and speed of motors by controlling duty cycle
* With the help of Marlon, understood how to test the motor voltage and how the pwm signal of micro controls the pwm of motors
* wrote 40-line program to receive input from encoders and output pulses
* went to both labs on Thursday and Friday to work on code