WEEKLY STATUS REPORT

DATE: 1/31/16 – 2/6/16

What I did this week:

- Prepared the Project Schedule
- Completed Weekly Status Report
- Continued working on Wire Feed Speed code
    - Adjusted code such that function is compensating a single time instead of each time the value is changed
    - Sent in an array of values to see how the motor would change dynamically. Motor "homes" until it hits limit switch, then changes to each subsequent value. Seemed to turn fast between each value. Not sure if this will be a problem – may need to determine how to slow the motor down between adjustments.

Any issues I encountered:

- Need to figure out how to incorporate dynamic test code into main code

What I will be working on next:

- Complete the Project Schedule and upload it to Github
- Install GUI software onto laptop
- Determine if oscilloscope can be borrowed from lab

Notes:

None