

Erin Brill

Mr. Speice

Independent Study and Mentorship 3B

09 April 2018

### Surprising Statistics

Weekly Report 4/02/18 to 4/08/18

Compared to the last couple weeks, this week was slightly less stressful. With less assignments in my other classes, I was able to focus more of my time on my final product, bringing my current number of hours logged to 41 hours.

This week, I mainly worked on data analysis. With the correlation table complete, I was able to start t-testing my other variables (gender, school, grade, and extracurricular activities). The t-testing process has been long, but I have found a lot of interesting correlations in my data. Without the help of Professor Meyer, I would never have thought to t-test the variables and my data would not have been as accurate as it is now. Just this week I have spent a total of seven hours working on my final product and I am very excited about my findings.

I also began writing my paper this week. I began by writing my abstract and starting my introduction. My paper is one aspect of my final product I feel I am behind on. I have spent a lot of time on data analysis, and as a result, I have neglected the paper portion of my product. This week, I hope to write more of the paper so that I will be able to revise and send it for publication as soon as possible.

This week, I received news that I was accepted into the Pharmacology program and I could not be more ecstatic! I was devastated last week when I saw that I was not accepted, so this

was a very welcome surprise. The program was able to accept five more students due to a new partnership with CVS Pharmacy. I cannot wait to see what opportunities I will be offered due to this program.

Next week, I hope to finish up my data analysis and continue working on my paper. Overall, I am proud of my final product progress so far, and I am excited about my results. I am looking forward to the opportunities the next few weeks may bring.

**Accomplished this week:**

- 9th mentor visit with Professor Meyer
- Started t-testing variables
- Started writing abstract and introduction

**Goals for next week:**

- Finish data analysis
- Continue working on paper
- Continue working with Professor Meyer
- Begin FPN speech
- Update binder and digital portfolio