Weekly Reflection Progress Report

This progress report is for 2018-03-12 and covers the week between that and 2018-03-05.

Answer the following questions

1. **Were you able to accomplish everything you have promised to do the previous week?**

    I was able to get everything done. I bought the parts that I need for the hardware and started working on the software side. I got as far as making the login system for the interface side of the project.

2. **Are you on Task? Or are you behind? Why and why not.**

    I am definitely on task; I've gone a little farther than I expected to get while working with a new framework. Everything seems to be running smoothly.

3. **What have you done for your senior project all week?**

    I bought parts, I started making the software, I did a lot of research about topics and concepts that I needed for making the service to work how I want it.

    3.1. Websites: Identify the websites you visited for your literature review.

    https://medium.com/get-outside/migrating-from-php-to-node-js-522768ac482a

    https://hackernoon.com/setting-up-node-js-with-a-database-part-1-3f2461bdd77f

    https://medium.freecodecamp.org/securing-node-js-restful-apis-with-json-web-tokens-9f811a92bb52

    https://stormpath.com/blog/everything-you-ever-wanted-to-know-about-node-dot-js-sessions

    https://stormpath.com/blog/where-to-store-your-jwts-cookies-vs-html5-web-storage

    https://www.tutorialspoint.com/nodejs/nodejs_express_framework.htm

    http://www.sqlitetutorial.net/sqlite-nodejs/

https://stackoverflow.com/questions/20165605/detecting-ctrlc-in-node-js

https://ciphertrick.com/2016/01/18/salt-hash-passwords-using-nodejs-crypto/

https://www.w3schools.com/nodejs/nodejs_mysql.asp

http://www.technicalkeeda.com/nodejs-tutorials/how-to-prevent-sql-injection-in-nodejs

3.2. <u>Citations:</u> Cite the articles, books, journals you investigated for your senior project.

No articles, books, or journals were referenced yet.

4. **What do you plan on accomplishing for next week? List at least two items.**

I plan to talk to my manager about what he thinks about the direction that the project is

currently heading in. I also want to finish up at least the basics of the manual clocking in

interface, and I still want to find better way of transferring data into web pages.