Weekly Reflection Progress Report

This progress report is for 2018-04-02 and covers the week between that and 2018-03-26.

Answer the following questions

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

    I was able to accomplish everything that I wanted to do the previous week. I finished the firmware, I started doing some 3D printing tests for the case I'm designing, and I worked on the interface a little more.

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

    I am very on task because the hardware part is essentially finished with the exception of putting it in an enclosure. Otherwise it's just getting the interface finished and getting the server API fully working.

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

    I finished the firmware for the RFID node, I worked on the main user management form, and I added to the server API what was needed to support the firmware and the current state of the interface.

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

    https://www.electrictoolbox.com/unix-timestamp-javascript/

    https://esp32.com/viewtopic.php?t=1468

    https://arduino.stackexchange.com/questions/12587/how-can-i-handle-the-millis-rollover

    https://stackoverflow.com/questions/1964297/split-div-into-2-columns-using-css

    https://www.amcharts.com/demos/gantt-chart-dates/

    https://stackoverflow.com/questions/19308071/struct-and-arduino

http://forum.arduino.cc/index.php?topic=42681.0

https://stackoverflow.com/questions/1129216/sort-array-of-objects-by-string-property-value-in-javascript

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 pick up the pace with the development for the interface and get as far as possible with designing the enclosure for the RFID node.