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CS 350

SNHU

**Project**

While working on this project I only ran into a couple of issues. One was understanding what I did wrong with timer and how to resolve it and second was understanding I2C and how it works. To understand how timer works I ended up going back to Zybooks and reading chapter 4.1, which happens to have a great example showing how to use timer and call functions based on elapsed time. For I2C, it made sense as to how it worked after reviewing the code provided. Basically, it’s another way to communicate with sensors on the device.

Another issue that I ran into was that some of the provide code was missing “;” or given in the wrong order. An error was thrown until UART was repositioned before Timer and I2C.

The final issue I had was a mistype, I spelt I2C as IC2 and an unrecognized symbol error was thrown. It took me about an hour of reviewing my code to see the misspelling.