**Self-Assessment:**

1. I spent relatively a lot more time actually coding rather than learning the syntax. I learned it in class first and then looked it up in the reference while I was implementing it in my code. I don’t spend a lot of time actually learning syntax.
2. My biggest frustration would probably be not having enough time to code. I try to set some time apart every day for watching videos and actually coding every day, but I really wish I had more time to learn. And since there is a big creative aspect to java and js, I sometimes find it hard to think up practical ideas I can show with code.
3. I had a little more difficulty picking up object oriented, because it was harder for me to pick up on the logic behind it, but a lot of practice and a whole bunch of examples and videos helped me get through it. I like implementing procedural programming in my code because it is always easier to understand.
4. After working on my final project, I realized after that I was a 100% clear with objects, classes, vectors and external libraries (even though I didn’t use some of those topics) and the bugs and problems that might come up by actually using those topics in my code, I now know how to resolve most of them.
5. I did some debugging for my final project. Most of the concepts I used had many capabilities, but were harder to implement in my code. To resolve most of the bugs, I googled the error code up and if that didn’t work, I went back to the reference a lot to see if there were some parameters I hadn’t noticed (like the type of file for images and sounds). I also comment out the code part by part to see which line of code isn’t working, and if it’s a lot of code with lots of separate parts, like for the final project, I like to create a new sketch with the select portion of code that wasn’t working so I can isolate it and find out what’s wrong.
6. I definitely want to continue coding in the future. I used to hate coding till as recent as last year, but after a few classes I realized that it is not as hard and complicated as everyone makes it seem, it just needs a lot of practice, like math. To move forward, I’ll probably try branching out to other languages, and try to learn some of the topics I still am not comfortable with (APIs) in js. I hope that most of my classes has some aspect of coding related to it because I actually realized I like to code as much as I like any other subject.