**Log: Week 12/31/2018**

I was able to create an application that allowed a user to create a login and signup for my application using Firebase. Firebase makes the database management system much easier than expected. I was thinking I would have to write tons of SQL; however, all I had to do was fill in a few lines of code in my application and create a Firebase account that linked to my project. I am very pleased with how it came out. Working with the Java programming language is also a bonus because I am familiar with the technology.

Currently, I am going to focus on functionality over graphics design. I believe the most important thing at the moment is getting the application past the login/sign up phase and move onto the next phase. This week, I will perform testing to make sure the Login and Sign Up works correctly. In addition to the emulator, I’m also going to install the application on my personal device for testing purposes to see how it works on a physical device. Once the testing is over, I will move onto the next piece of my program.