

The assignment was pretty easy for me. I was already familiar with Object-Oriented Programming and Java. I just had to review some concepts as I haven't used it in a while. I was also pretty familiar with the concept of testing and code coverage. I work with a Flutter at work and we have to make sure that our code has 100% code coverage. I just had to figure out code coverage in java. The only difficult part was setting up maven and a build project, because I usually write my java files in a simple folder. It was pretty cool learning. The project is complete. I've implemented everything and code coverage. I have about **170** lines of code in my main source folder. I have about **150** lines of code in my test folder. I have **99%** line coverage and **100%** branch coverage. My cyclomatic complexity number average is **1.60**.