

## Self Reflection of Estate Agent Project

Throughout the project I learnt many of the academic concepts of Java, and I have accomplished each of the goals set out in the PDF.

Throughout my project I think I have had good ability to keep up with the work intensity of this project despite being a complete beginner in java programming/programming. I believe my time management for this project allowed me to have a less stressful experience, this led me to be able to be more productive with the work. Consequently, this meant I could also learn any of the content which may have not been taught at the time of the project being set, whilst also allowing me to be more focused each time I worked on the project.

As I was going through my project, I made to do lists to keep track of what needed to be done in each session each time I worked on the project.

I could have added into my program a set list of test data, so i did not have to manually input any data each time i wanted to run the report. This would lead to an easier time running the program and would save a lot of time. I did have a few problems whilst coding, for example, a lot of my time was spent trying to troubleshoot errors and small mistakes within the project. To improve on this, I should be more careful, proofread more often, debug as I go along more often and learn the actual cause of the problem by learning the content more efficiently so I could troubleshoot much better.

My biggest weakness was writing up the ReportingIO class, with programming I am a complete beginner, I was able to work through it with not too much trouble. But, I did have a hard time creating the menu for use and having it work optimally.

My biggest strength was that all my java classes apart from ReportingIO were done up to a great standard. I was able to understand the content well that was set out on canvas.

Overall, I believe my time doing this project has taught me the skills necessary and the aptitude you need to code on a project for a longer duration of time. This has definitely prepared me to work on any upcoming tasks, develop interests or upstart careers in my life.