November 30th, 2018

A Letter To Myself

I have learned a lot about excel throughout this course, but certain things stand out more than others. For example, Although excel has properties that other programming languages do, like loops and if statements and similar datatypes. Excel is nothing like other languages I have used before. The use of user forms are so much more simple than making a gui in java. And using ranges as a datatype which is exclusive to excel provides a unique way of getting user input. Instead of Using a console to ask questions, cells and ranges can allow much easier input of large amounts of information. In a java console. One accidental input and you have to restart the entire program, where as cells can easily be changed. Also I have no experience with using SQL with any other programming languages so I wonder how similar it is to VBA. One of my favourite parts of VBA is using with functions for long blocks of code all using the same variable. This simplified it and made the code look much cleaner. One of my least favourite parts of VBA is having to close every if statement and loop. Coming from python and using indents I found that much simpler than closing everything which I would forget to do every single time. If there’s one thing that I wish I knew going into this course its that my knowledge of CP104, and CP164 alone would not get me very far in this course. Although it was a good backbone for me, I still had to put in way more work than I thought I would to learn VBA.

-Ross Malcolm