



Unit 4: Reflection

**Course:** MSc Computer Science

**Module:** Object-Oriented Information Systems

**Assignment:** ePortfolio

**Date:** Saturday 24th July 2021

**Student ID:** 126853

## Reflection:

During unit 4 of the Object-Oriented Information Systems module, we have covered the practical skills required to create an object-oriented system within the Python programming language.

During this unit, we have read chapters 2 and 3 of the “Python 3 Object-Oriented programming” book (Phillips, 2018). These chapters covered the creation of Python classes and how to use inheritance and polymorphism.

We also completed a series of tasks within the Codio environment during this module, including Classes & Objects, Class Functions and Class Methods, and Inheritance. These tasks allowed me to practice the concepts covered within the unit reading, therefore expanding and reinforcing my knowledge of object-oriented techniques within Python.

## References:

Phillips, D. (2018) *Python 3 Object-Oriented programming*. 3rd ed. Packt Publishing.