



Unit 3: Reflection

Course: MSc Computer Science

Module: Object-Oriented Information Systems

Assignment: ePortfolio

Date: Saturday 24th July 2021

Student ID: 126853

Reflection:

During unit 3 of the Object Oriented Information Systems module, we have covered the underlying principles of object-oriented design, and investigating the core concepts surrounding its use.

During this unit, we have read Chapters 2 and 5 of the “Python 3 Object-Oriented Programming” book (Philips, 2018). Chapter 2 introduces the usage of objects within Python and how you can access resources within the current (self) object and importing modules/classes. Chapter 5 of this book covers cases where you should attempt to use object-oriented development techniques.

In this module, we completed our collaborative learning discussion, explaining our findings throughout the topic of Information Systems Failures. We were also required to complete a basic Object model on a fictional supermarket scenario.

This unit has taught me the fundamentals of object-oriented code within the Python programming language, which will form the basis of future development work throughout this module.

References:

Bourgeois, D. (2014) Welcome to Information Systems for Business and Beyond. Saylor Academy.