



Unit 2: Reflection

**Course:** MSc Computer Science

**Module:** Object-Oriented Information Systems

**Assignment:** ePortfolio

**Date:** Saturday 24th July 2021

**Student ID:** 126853

## Reflection:

Unit 2 of the Object-Oriented Information Systems module focuses on the importance of Information Systems within society and the potential issues which may arise.

During this unit, we have read Chapter 1 of the “Welcome to Information Systems for Business and Beyond” book (Bourgeois, 2014). This chapter introduced us to the overall topic of Information Systems, broken down into three key aspects: Hardware, Software and Data, all of which come together to form an Information System.

Throughout this unit, we have also contributed towards the Collaborative Learning Discussion, focusing on the Information Systems Failures posted by our peers.

Generally, these information systems failures are caused by a lack of planning in the Software Development Life Cycle, or inadequate resilience planning (In the event of natural disasters or infrastructure unavailability).

This unit has taught me that fundamentally, Information Systems are a core part of any business infrastructure, and that planning for worst-case scenarios should always be undertaken.

## References:

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