COMP 9002 – Advanced Object Technology

Assignment 1

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**Section 1 – Demonstrated Use of Object Orientated Concepts**

Re-Use

Encapsulation

Abstraction

Inheritance

Overloading

Dynamic Binding

Inner Class

Nested Class

Abstract Class

Generic Method

Generic Class

Bounding

Custom Exception Handler Type

**Section 2 – Usage of Design Patterns**

Strategy Pattern

Observer Pattern

Factory Pattern

**Section 3 – System UML Diagrams**

TODO

**Section 4 – Code Screen Captures**

TODO

**Section 5 – Evaluation of Work**