**CS5800 – Advanced Software Engineering**

**Cal Poly Pomona**

**Homework 3**

**Spring 2024**

**Description:**

UML

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Github & Source code:

<https://github.com/fidelisprasetyo/CS5800/tree/hw3/hw3>

# Class Diagrams

* Inheritance

A screenshot of a computer

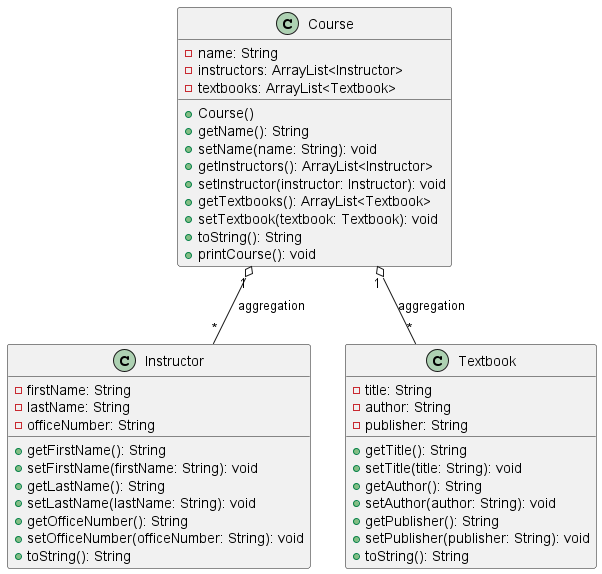
Description automatically generated

* Polymorphism

A screenshot of a computer

Description automatically generated

* Aggregation



* Composition

A screenshot of a computer

Description automatically generated

# Object Diagrams

* Polymorphism

A screenshot of a computer

Description automatically generated

* Aggregation

A computer screen shot of a computer program

Description automatically generated with medium confidence

* Composition

A diagram of a computer

Description automatically generated

# Source Code & Supporting Files

The entire source code and other supporting documents/ files can be obtained from this GitHub repository:

<https://github.com/fidelisprasetyo/CS5800/tree/hw3/hw3>