**CIS163 Lab 4**

**UML**

**Preparation:**

Bring your book to lab.

Attended class and stayed up to date with class material

**Objectives** (after completing the lab you will be able to do:)

* Create a UML class diagram from code
* Write Skelton code given a UML diagram
* (If time) Work on project 2

**Activities:**

***Task’*** By hand or use the dia tool to create a UML diagram, use the program found on BB Document named: UML Practice Code.docx

The answer is found: UML Practice Code Answer.jpg

Using IntelliJ (or similar) create code from the UML diagram found on page 415 (if you no book, then use UML Practice Code Answer.jpg

***Task’*** Actually, create all the classes, properties, methods, etc. in the IDE

If you have time, work on project 2.

**NOTE: UML Class Diagrams.docx is a help document**