**Montgomery College**

**CMSC 203**

**Assignment 4 Design**

Class: CMSC203 CRN XXXX

 Program: Assignment 4 Design

Instructor:

 Summary of Description: (Give a brief description for a Program)

 Due Date: 03/18/2021

 Integrity Pledge: I pledge that I have completed the programming assignment independently.

 I have not copied the code from a student or any source.

Student: Full Name

**Part 1: Create UML diagrams** for all the classes in this assignment.

Refer to the [**UML Tutorial**](https://www.javatpoint.com/uml-class-diagram)on how to create UML diagrams.

**Notes: To create UML Diagram you can** use a simple free tool UMLSculptor <https://sourceforge.net/projects/umlsculptor/>

See attached examples

**Part 2: Pseudo Code for** the primary methods specified in ManagementCompany.java, and Plot.java in a Word document. Do not just list what gets read in a printed out, but explain the algorithm being used.

Refer to the [**Pseudocode Guideline**](file:///D:\AGG_MC_COURSES_15_16_17_18_19_20\2017_2018_2019_2020\Courses\cmsc203\PseudocodeHandouts\Pseudocode%20Guidelines.docx)on how to write Pseudocode.