CS-224: Object Oriented Programming & Design Methodologies

Assignment 05

Duration: 1 Week

Submission Deadline is Thursday Midnight of the 2nd Week (26th October, 1159 pm). No late submissions will be accepted.

ALWAYS READ THIS PAGE BEFORE CONTINUING

Guidelines:

For assignments, you will be making groups of 3-4. This means that all students can submit one solution and it will be counted for all. Be extra careful about your submission as everyone should be able to explain the document to their instructor.

It is strongly recommended that **everyone does the assignment themselves** even if one solution is submitted, which means you understand and know how UML works. Your midterm exams may contain questions done in the assignment. Unless you do the assignment yourself, you will be unable to score in the midterms.

The instructors may choose to take viva of the students if required.

It is better to submit incomplete assignment than none at all.

Deliverables:

For this assignment you need to submit a single JPG file. Suppose your name is John Doe and your id is 0022 so the name of the submitted file should be JohnDoe0022.jpg

Failure to comply will get you ZERO marks for not following clearly written instructions.

You will most likely upload your solutions to git hub. In case you run into problems, DO NOT MAIL THE ASSIGNMENT TO ANY INSTRUCTOR. Mail it to yourself as it will create a timestamp. Then you can go to the instructor and download your solution in front of your instructor.

PROJECT UML DIAGRAM

For this assignment you need to create and submit a UML diagram for your project. Before you do this, you need to meet with your instructor and discuss your project idea. You have to make sure that the project idea should have enough classes so that the tasks can be equally distributed among members. You should use UMLet for this reason. You can color code the classes to elaborate who will do what part of the project