

CCCS 301 Assignment 3

Introduction

You must do this assignment individually, and you should follow all the instructions including all the naming and wording for methods name and project name. When you submit your file, make sure that your code compiles and runs even if you cannot complete the program. Do Not submit a file that is not be able to run. You may end up with 0 because of it.

No late assignments are permitted. You will get 0 for a late assignment.

Due Date

See MyCourses

What to submit

- Zip and submit the following projects onto MyCourses: [\\$YOUR_NAME\\$_A3](#)

Question: 100% test coverage (100 points)

You are working as a QA (Quality Assurance) in a company. Your job is to make sure the developer's code is fully tested.

In this assignment, you will be given a java project, and you need to write unit tests as many as possible to meet a high percentage of test coverage. You can use any technique you learn from the class to achieve this goal. In addition, your grade will be based on how much test coverage you can provide. For example, if you can reach 80% test coverage, you will receive a grade of 80. Note that you do not need to write unit tests to cover the main function.

ZIP your project and hand it in to myCourses when you are done. Please **DO NOT RAR** it or use other compression extension like .7z, you will lose marks because of it.