

SE430 – Homework #4

Consider the PIT mutation tool. Apply PIT to the “CalculatorExample.java” program and generate tests to kill the PIT mutants. Your tests should be as close to mutation-adequate as you can make them. Note: This tool is aimed at practicing developers, so it is relatively easy to deal with.

Required Deliverables:

- 1) A class named “CalculatorTest.java” that include all of your designed test cases.

Submission Deadline:

28/05/2022 23:55 PM

No submission will be accepted after 28/05/2022 at 23:55 PM. No excuse will be given under any circumstances. ***No extensions will be given, so plan to submit your work on time.***

Important note: Corrupted files will get a zero grade. It is your own responsibility to check that the uploaded file is readable. You should deliver a working code. A code with compilation errors will get a zero.

Submitting your code as a pdf or document file will result in a grade of zero. You should submit a java files.

You should only submit one file named “CalculatorTest.java”. Submissions with file names other than “CalculatorTest.java” will not be graded.