Lab 2: Method Testing with NUnit Framework (3 marks – 3% course weight)

This lab is a continuation of the first lab. In this lab, it is expected that you are going to use NUnit testing Framework to test the methods and classes you have created in Lab 1. In class, I have shown you how to use NUnit Framework and generate test cases for each method in the class. Just follow that tutorial to perform this lab.

Deliverable:

1. You have to create test cases for all the three problems listed in Lab 1. If you solved the problem 4, then only work with problem 4 (this incorporates all the three problems together). Add individual test units for each of the classes and their methods.
2. Push the code as Lab 2 in your GitHub account and share the GitHub link in LEA. You can create a text file and upload that text file in the LEA.
3. Take a snapshot of the number of tests generated, executed and pass/fail listed in the text explorer and push it in the GitHub along with other source codes. Try to keep it with the Lab 2 submission.