

Homework 10 – Testing

1. Unit Test: Each member choose important units (i.e. class in OOP) for least 2 assigned use cases.
 - a. Design test cases for those units, write a report to describe adopted techniques and description of test cases and test data.
 - b. Write codes for test cases (automatically) using a library (E.g. JUnit for Java, CUnit for C++)
 - c. Write a unit test report to present and summarize the results.
2. System Test:
 - a. Make assignments for the system test, e.g. WHO tests WHAT for WHOM?
 - b. Each tester need to design test cases with test data for use cases they need to test
 - c. Do the testing (manually) for test cases and write the report to present and summarize the result.