**CIS175 Java II Weekly Assessment Report for Jack Aden**

**Week 2**

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| **Learning Objectives:** | Create a project that utilizes Maven and Junit Testing with your own classes. Create the classes and tests. |
| **Learning Resources:** | Attached Mod2 lab |
| **Evidence of Accomplishment:**  (How are you proving to the instructor that you used the learning resources and met the objectives? For example, how does the project you are submitted demonstrate the learning objective?) | The project follows the learning objective by creating a project that utilizes Maven and Junit Testing with my own classes. This project was straightforward from the lab giving everything I needed to complete learning objectives. |
| **Criteria and Means of Validating Evidence:** (What criteria should the instructor use to validate your evidence?) | The evidence is all in my project with Junit Test cases and class that provides methods to be tested. |
| **Score Earned & Justification** (What score out of 50 does this project deserve? Why does the project deserve the score you’ve provided?) | x/50  Justification:   * There is a pom.xml file demonstrating maven support * Java class to test – Calculator.java * 2 Junit Test cases – TestAdd.java, TestSubtract.java * One Junit Test Suite – AllTests.java * Three different test assertion methods used in TestAdd.java and TestSubtract.java – assertEquals()(TestAdd.java), assertTrue()(TestAdd.java), assertFalse()(TestSubtract.java * Repo pushed to github |
| **Conclusion:** (Lessons learned/comments/was the learning objective met?) | This was a good learning experience as previously I have never had used Maven before. It was also a good refresher on Junit test cases from my previous Java class. I kept my project simple but it demonstrates all the learning objectives. |