COSC 603 APG

Software Testing and Maintenance

Spring 2016

**Project #1 – Reengineering Legacy Systems**

Name: Marlene Encinas

Task 1 – Setting up the Development Environment

Installing Eclipse and GitHub Desktop was almost straight forward. I had to install both of them in two computers one with Windows 10 using the 64-bit version since Windows 10 does not accept the 32 bit version. Also, I installed them in Windows Vista for the 32-bit version; since my computer with Windows Vista is very old, it was running slow. So, it was a relief that was clarified in class that we can use the 64-bit version.

The configuration and understanding how GitHub Desktop works was challenging. Finally, I could commit, push and pulls projects through GitHub Desktops after many failure attempts. Since I have not coded in 10 years, it actually demanded me a lot of time and effort not only reading, but practicing each tool including coding in Java again. I have time constraint between work commitments with travel 3 times a week and family. It actually makes is even more challenging in terms of time.

Installing JavaDoc was straight forward. I could generate comments and the Javadoc files.

In summary, I learned how to use these tools.