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COSC 603 APG

21 FEB 2016

Software Testing and Maintenance

Spring 2016

Project #1 - Reengineering Legacy Systems

**Task 3a (optional) – Using Eclipse and Git / GitHub Desktop for Configuration Management**

“Git is a software that allows you to keep track of changes made to a project over time. Git works by recording the changes you make to a project, storing those changes, then allowing you to reference them as needed.”

Learning Git Hub via working through the “hands on” tutorial was very beneficial as this is the learning style that I prefer. There is no substitute for actual “hands on” training in my opinion. I feel that through practice and experimentation, making mistakes is truly where “learning” occurs and connections are made which helps to move short-term memories into long-term memories. I have had no previous exposure in using the Git Hub tool prior to this course. It has provided me powerful command line tools that can be used in “pushing” my files up to Git Hub to be used for group software development collaboration. The online bash commands provides an additional option for me to share my software programs as well as documentation with others within my group proving the point that there is more than one way to accomplish a goal. This leads to a saying that I always tend to use which is “When it comes to technology, all things are possible. You are only limited by your imagination”.

