

Project: EE461L Homework #2: Integrated Project Testing

Project Log

Purpose Run a test tool on software and learn how buildfile and test script work. Learn how to familiarize with the codebases and tools. Learn how to read documentation and search online to learn how to use the new tools or technologies.

Members Young Lee (yl24429)
Kylar Osborne (kmo785)

Log Contents

Date	Time	Time Spent	Meeting Place	Driver / Reviewer	Content
09/23	4pm – 5pm	1 hour	ECJ	Driver: Young Lee, Kylar Osborne	<ul style="list-style-type: none">• Chose the open source project “moshi-square”
09/26	5pm – 7pm	2 hours	EERC	Driver: Young Lee, Kylar Osborne	<ul style="list-style-type: none">• Forked the open source repository• Learned about Maven• Learned about jacoco• Wrote run-tests.sh<ul style="list-style-type: none">○ Clone into forked repository• Created to pair log

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09/27	5pm – 10pm	5 hours	EERC	Driver: Kylar Osborne Reviewer: Young Lee	<ul style="list-style-type: none">• Learned how to use maven and jacoco• Injected jacoco to pom.xml buildfile• Wrote a bash script to write content (test result) to README.• Tested on different environments (Mac, Linux)• Added to pair log
09/28	3pm – 4pm	1 hours	EERC	Driver: Young Lee Reviewer: Kylar Osborne	<ul style="list-style-type: none">• Redefined project structure• Integrated jacoco and displayed the result on web (test-coverage.html)• Fixed CSS problem for jacoco display• Created Github Repository for HW2• Added to pair log

Total hours spent: 9 hours

Most time-intensive part of the project: Manipulating pom.xml (buildfile) and trying to integrate jacoco to work.