

Repository: <https://github.com/jpagan2/julio-pagan-HW-3> Difficulties:

- It was challenging to figure out the appropriate way to separate packages
- Developing test cases for all the java classes was also a challenge
- It was a challenge to come up with the logic code to perform the improvement
- Gradle is working more efficiently since using it for previous assignments, so the build process has been expedited for this

Status: Completed

Lines of code in main = 125

Lines of code in test = 116

Unit test coverage: 100%

Test Summary

10 tests	0 failures	0 ignored	0.046s duration	100% successful
--------------------	----------------------	---------------------	---------------------------	---------------------------

Packages

Classes

Package	Tests	Failures	Ignored	Duration	Success rate
test.java	10	0	0	0.046s	100%

Test Summary

10 tests	0 failures	0 ignored	0.046s duration	100% successful
--------------------	----------------------	---------------------	---------------------------	---------------------------

Packages

Classes

Class	Tests	Failures	Ignored	Duration	Success rate
test.java.ButtonTest	2	0	0	0.037s	100%
test.java.LightbulbTest	2	0	0	0.003s	100%
test.java.PushdownButtonTest	2	0	0	0.002s	100%
test.java.TableLampTest	4	0	0	0.004s	100%