

Test Report

Sweet Shop Management

Development Environment:

Java (JDK)	Java SE (build 1.8.0_161-b12)
IDE Used	Eclipse IDE
Build Tool	Apache Maven (Integrated in Eclipse)
JUnit	JUnit 4.13.2
GUI Framework	Java Swing (javax.swing)
Version Control	Git & GitHub

All Test:

shouldAddSweetToInventory()	Passed
shouldDeleteSweetFromInventory()	Passed
shouldReturnAllSweetsFromInventory()	Passed
shouldReturnSweetsMatchingKeyword()	passed
shouldReturnSweetsByCategory()	passed
shouldReturnSweetByWithinPriceRange()	passed
shouldSortSweetsByPrice()	Passed
shouldSortSweetsByQuantityAscending()	passed
shouldSortSweetsByQuantityDescending()	passed
shouldPurchaseSweetAndReduceQuantity()	passed
shouldThrowErrorWhenNotEnoughStock()	passed
shouldThrowErrorWhenSweetNotFound()	passed
shouldRestoreSweetAndIncreaseQuantity()	Passed
shouldThrowErrorWhenRestockingNonExistentSweet()	Passed

