

Scott Thomas  
 3 November 2020  
 SER 316; Mehlhase  
 Assignment 3 - Code Review & White Box Unit Testing

### Task 1: Perform Code Review

ID #	Location	Problem Description	Problem	
	File and Line Number		Category	Severity
1.0	Main.java; 0	File header missing.	CG 1	LOW
1.1	BearWorkshop.java; 212	calculateSavings() method not implemented.	FD	BR
1.2	BearWorkshop.java; 159	Naming conventions: variable "Cost" should be lowercase.	CG 4	LOW
1.3	Noisemaker.java; 19	Switch statement implemented; should be removed.	CS 3	LOW
1.4	Bear.java; 37	Improper method / attribute ordering; setPrice() above non setter methods.	CG 7c	LOW
1.5	Casing.java;	Base price used as magic literal number; declare as a Constant.	CG 6	MJ
1.6	Stuffing.java; 13	Switch statement implemented; should be removed.	CS 3	LOW