CSC112 – Spring 2021

Lab #1 Gradesheet

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Note: Do not grade work submitted with compiler errors. Code with com piler errors is late, and must be fixed by the student before we will grade it.

1. The code successfully compiles (25) - Yes

2. Instantiate class variable for list of items (10) - Yes

3. Create an ArrayList of item called Store to store all hard-coded items (25) - Yes

4. Input from command line (uses args) (10) - Yes

5. Validation of args[0] is an integer (20 = 2 *×* 10)

(a) try n=Integer.parseInt(args[0]) - Yes

(b) catch Not an integer & clean shutdown – Yes, works perfect

6. Display the receipt using the items entered via the command line ar guments (10 = 5 *×* 2)

(a) appropriate loop with local control variable - Yes

(b) display each item’s name and price, the sub-total, sales tax, and the total - Yes

7. Readibility (0=OK/-5=Needs More/-10=Offensive) – Great use of comments to break up chunks of code and describe the code

Overall Grade: 100/100

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