CIS355A Lab Report

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**Date: February 1, 2020**

**Lab Week \_\_4\_\_**

**Objective/Purpose of the program**

Briefly describe the program’s requirements.

To develop an app for you to manage your stock purchases. You should be able to store a list of stock purchases, view the individual stocks, add and remove stocks.

**Analysis/Design**

Describe the approach/structure of program. What classes/functions were used?

Java classes, if/else, GUIs, return statements

**Testing/Results**

Does your program satisfy all requirements of the lab?

If yes, how did you test it? Indicate test cases used, expected values, and *show results with screen shots.* **For example:**

**Java.test files**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Case** | **Description** | **Test Data** | **Expected Result** | **Actual Result** |
| 1 | Describe what you are testing | Specify the test data | What is expected | Actual results – reference an image that you include below. |

If any requirements are NOT met, *document the known issues.* What did you do to try to solve them?

Make sure you demonstrate in your testing the parts that are working correctly.

**Conclusions / Lessons Learned**

What difficult problems did you encounter, and how did you handle them? Errors from syntax errors

What new concepts did you learn/reinforce with this lab? How to build Java apps using JFrames

Is there anything you would have done differently? Gave myself some more time