

**Credit Name: CSE 3120 Object Oriented Programming 1**

**Assignment Name: My Savings Mastery Project**

**Describe the errors you've encountered while working on this assignment. What caused the error and how do you overcome the error?**

While testing the getTotalAmount() method, the output displayed results like 1.249999999999 instead of 1.25 due to floating-point imprecision. I Used System.out.printf to format the output as two decimal places, ensuring correct readability:

```
case 6:
    double total = piggyBank.takeMoneyOut();
    System.out.printf("You took $%.2f out of the bank.\n", total);
    break;
```