## CPSC 1301, Computer Science I Quiz

## Quiz 10b

This is a timed test. You have thirty minutes to complete the test. Your deliverable will be a plain text file, that is, an ASCII file with a .txt file extension. When you finish the test, upload your deliverable to Canvas. Do not publish your answer to your git repository.

You may work with your study partner for this quiz. In fact, working together is strongly encouraged. If you work with a partner, you must each make a seperate submission for credit, but you must also include the names of both authors in your submission.

## 1 Instructions

Write a (very simple) database application that (1) displays a menu of three items, (2) allows a user to add a person's favorite, (3) allows a user to see all favorites, and (4) allows the user to quit when finished. "Favorites" can be ice cream, pizza toppings, girl or boy friends, or something else — your choice. Use a dictionary to hold the user/favorite pairs. See below for the expected output.

## 2 Output

```
This is quiz10b
Welcome to my Ice Cream Favorites
Enter 1 to add a person's favorite
Enter 2 to see all favoritess
Enter 9 to exit
Adding ...
Please enter the name:
                          Huey
Please enter the flavor:
                            vanilla
Enter 1 to add a person's favorite
Enter 2 to see all favoritess
Enter 9 to exit
Adding ...
Please enter the name:
Please enter the flavor:
                            chocolate
Enter 1 to add a person's favorite
Enter 2 to see all favoritess
Enter 9 to exit
Adding ...
Please enter the name:
                          Louie
```

Please enter the flavor: bubble gum

Enter 1 to add a person's favorite

Enter 2 to see all favoritess

Enter 9 to exit

2

displaying ...
Huey prefers vanilla
Dewey prefers chocolate
Louie prefers bubble gum

Enter 1 to add a person's favorite Enter 2 to see all favoritess Enter 9 to exit

9 Goodbye