

## COSC 1336 – Fundamentals of Programming – Projects

### Project Assignment #3 – Bank Fees

#### Description:

AllyBaba Bank charges a flat fee of \$10 per month for maintaining a checking account. In addition, the bank applies a fee per check based on the number of checks written in the past month:

- \$0.10 per check for fewer than 20 checks
- \$0.08 per check for 20–39 checks
- \$0.06 per check for 40–59 checks
- \$0.04 per check for 60 or more checks

#### Your Task:

Write a Python program that:

1. Prompts the user to enter the number of checks written during the past month.
2. Calculates the total bank fees for the month based on the input.
3. Displays the total monthly fees.

#### Important Note:

The program should validate the user's input. If a negative number is entered, the program should display the following message and not perform the calculation:

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#### Sample Output (User entry is in **RED**)

Project #3  
Written by: Ally Baba

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Bank Teller's Entry

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Enter the month **September**  
Enter the number of checks written this month? **10**

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Summer: Bank

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Month of statement: September  
For writing 10 checks, the bank fee is \$11.00

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End of Project 3