# CS 255 Computer Science II Spring, 2022

**Assignment #7**

**Value: 15 points**

For each problem, you will write a function and a main driver that calls the function based on keyboard input from the user.

**Problem #1**: Write a recursion function named ***countVowels***, that returns the number of vowels in a string.

**Problem #2**: Write a recursion function ***sumDigits***, that takes an integer as a parameter and returns the sum of the digits of the integer.

Be sure that you include appropriate style conventions, as well proper documentation as discussed throughout the semester.

Submit the source code for both program (not Zipped) using the Canvas line for Assignment #7.