**IOE 373 Fall 2024 – Lab 6**

**More Advanced User Forms**

**Objective**

* Learn new skills with user forms

**Requirements**

* Make a user form that allows users to:

1. Select a range of cells to modify
2. Allow the user to choose an operation (Add, Multiply, Subtract, and Divide) and an operand
3. Adjust the selected cells using this process according to what the user selected

*For example, if the range selected was A1 and A2, the user selected the “Add” operation, and the operand of 5, the new values of A1 and A2 should be their previous values plus 5.*

* Also complete the two steps outlined below:
  1. Error check to include Ensure that the user does not divide by 0 (have a message box tell them about this error when it occurs)
  2. Have a button appear on the Excel worksheet that will run the code when clicked

**Please submit your macro enabled Excel worksheet with the appropriate code and user form.**

Use the file format: uniqname\_Lab6.xlsm, and note that your file extension should be **.xlsm**