4. Associated Data Files

You should form a table on a worksheet titled "class list" that includes the names and test scores of your students. You have 7 students in your class, their names are: Allen, Borlin, Catlin, Dorsey, Eugene, Finneran, and Greco. Their scores on the first 3 tests are as follows:

Test 1 Test 2 Test 3

Allen Test 89 Test 78 Test 89

Borlin Test 67 Test 56 Test 66

Catlin Test 78 Test 76 Test 76

Dorsey Test 56 Test 34 Test 45

Eugene Test 26 Test 100 Test 99

Finerran Test 99 Test 98 Test 97

Greco Test 78 Test 87 Test 88

5. Problem Statement

• Using an Excel function, show each student's average in an additional column labeled "Average"

• Using an Excel function, show each student's rounded average in an additional column labeled "Rounded Average"

• If a student's rounded average is above "95", he/she has received "honors" in the class. In an additional column titled "Honors", insert a function that will return the word "Yes" if they have received honors, otherwise would return the word "No"

• If a student's rounded average is 90 or greater, they receive an "A". Between 80 and 90 is a "B", between 70 and 80 is a "C", between 60 and 70 is a "D", and lower than 60 is an "F". Somewhere on your sheet, enter this information in cells. Create an additional column titled "Grade" and insert a nested IF function that returns the appropriate grade for each student. Use an absolute cell references in your nested IF function to indicate cut-off points between grades. Hint: You will need to place the "cut-off grade" values in cells somewhere on your worksheet.

Answer: Please refer to the attached excel sheet for answers.