<u>**Survey of Emerging Technologies**</u>
Module 5 Spreadsheet Project

For this assignment, you may choose which spreadsheet tool to use – Excel, Numbers, or GoogleDrive Spreadsheet.

Please attach the following completed items to your assignment submission:
    1.) your completed spreadsheet
    2.) 2 charts
    3.) a word processing document with your answers to the 10 questions at the bottom of this assignment

PROJECT EXPLANATION:
You will be using the Internet and spreadsheets to find calories and fat in a typical fast food meal.

1.) Choose a fast food restaurant - McDonald's, Burger King, Wendy's, Taco Bell, etc. Once you decide which fast food restaurant you would like to visit, look up that that restaurant's web site and locate their menu and nutritional information.

2.) Once you choose your restaurant and have looked at their nutritional information, plan a meal with an entree (sandwich, salad or other main dish), a side dish (french fries, etc), a drink, and a dessert.

3.) For each item on your menu, record the total calories and the calories from fat.

4.) Enter your data in a spreadsheet (this HAS to be in a spreadsheet, not a table in a doc). Like this:

Item	Calories	Fat Calories	Non-Fat Calories	Percentage of Fat
Entree				
Side				
Drink				
Dessert				
Totals				

5.) Create two charts with the information from your spreadsheet. To create a chart: highlight two of the columns in the spreadsheet that you would like to compare. Then, select Insert >> Chart, then select Bar or Line. Make sure your two charts compare different information. For

example, one chart could compare Calories for each item (Bar graph), or Fat Calories and Non-Fat calories for each item (Line graph).

Using the information in your spreadsheet and charts, answer the following questions:
1. Total calories for meal?

2. Total fat calories for meal?

3. Total non-fat calories for meal (total calories minus total fat calories)?

4. Percentage of fat in meal (total number of fat calories divided by total calories)?

5. Item with most calories and number of calories?

6. Item with least calories and number of calories?

7. Item besides the beverage with the highest percentage of fat (fat calories divided by total calories)?

8. Percentage of fat for item in #7 (fat calories divided by total calories)?

9. Item besides the beverage with the lowest percentage of fat (fat calories divided by total calories)?

10. Percentage of fat for item in #8 (fat calories divided by total calories)?