CPT 101: Introduction to Computers
Fall 2015
Dr. Rucker

This is an extra credit opportunity for Dr. Rucker's CPT 101/Fall 2015 class. If you complete this assignment, a maximum of 15 points will be awarded to either Concept Exam #1, #2, or #3.

Due Date: Saturday, November 14 at 11:59 pm EST

The purpose of this project is:
- Compare and price three different computers from different retail stores.
- Create and display a table(s) in Microsoft Word highlighting each computer's specifications and price.
- Explain which computer provides the best value in four or five paragraphs.

To begin this assignment:

1. You will shop for a new computer and collect prices from three different retailers. In order to receive credit, you must use one physical retail store (e.g., Walmart, Target, Kmart, etc.), one computer store (e.g., Best Buy, Radio Shack, etc.), and one online store (e.g., New Egg, Tiger Direct, etc.).
2. Decide what type of computer you are going to price (desktop or laptop) and make sure all three computers are the same type. Note: It is fine to have different models but if you decide to price a laptop, all three computers must be laptops.
3. As you are pricing each computer, collect the following information:
   - CPU (Intel or AMD) and processer speed
   - Size of hard drive
   - Amount of RAM
   - Number of USB ports
   - Type of graphics card
   - Operating System version
   - 2 additional pieces of information that you feel is important (e.g., does it have a mic, web cam, trial version of MS Office, etc.).
4. After collecting the above information, use Microsoft Word to create a table highlighting each computer. Make sure to include the retail store, the type of retail store, CPU and processor speed, size of hard drive, amount of RAM, number of USB ports, type of graphics card, operating system version, and the two additional pieces of information
5. Format the style of table to your liking (part of this assignment is to share your skillset of creating and formatting tables in MS Word. Therefore, your table(s) should be formatted).
6. Finally, below your table(s), write 4-5 college-level paragraphs selecting which computer you would purchase. Make sure to explain why you have made this selection. Feel free to include definitions or descriptions of various computer components to help provide support (MLA citations are required, if you use any references).
7. Submit your Microsoft Word file to the D2L drop box by Friday, November 14 at 11:59 pm EST.