

Understanding Computers 420-122-VA

Assignment 1

Due Date: March 3rd 2015, End of Day (Midnight)
Submission: Submit your excel spreadsheet through Lea (Omnivox)
Worth: 10% of your grade

Shopping for a Custom built Computer

You own a startup web development company and you just received funding to purchase a computer for your Web Designer. The designer will work with Adobe Photoshop which requires a lot of memory (at least 8GB). The quality of the monitor is also important, bigger is better.

You have a \$1500 budget (including taxes) to purchase a custom built workstation. You need to provide the list of every hardware component and peripheral devices required to assemble a fully configured workstation. You must purchase the components in the Montreal area or on an online website which delivers to Montreal. Local store may include Microbytes, Tiger Direct, Mega PC, PCCZone, FutureShop, and BestBuy. Please detail all the components you will purchase in an Excel spreadsheet, with the following format.

Item	Description	Price	Store / Link to product
CPU			
Motherboard			
Case			
...
Taxes			
Total Price			