CPTG104 – Homework #1

Your work must be completely typeset with a word processor, and submitted to turnitin.com (class ID 3950453). Handwritten works will NOT be accepted.

Go on a virtual computer shopping spree to “purchase” two computers. The computers that you need to shop for are as follows: (10)

1. The least expensive brand new (not used) personal desktop/notebook computer (including the monitor) that you can purchase from an online computer store (not at an auction such as eBay).

2. The computer that best fits your needs.

For both computers, write down the specifications, cost, and where you found it as follows. Do not just copy and paste the computer description from the web.

Specifications:
- Computer brand/model
- Processor (CPU model and speed)
- Memory size
- Hard disk capacity
- Monitor type and size
- Other special features

Cost:

Location/Store:

For the first computer, break down the price for each of the major components including but not limited to the motherboard, CPU, memory, hard disk, CD-Rom drive, monitor, keyboard, and mouse. The individual item price should roughly add up to your total system price.

For the second computer, write down what your needs are for using a computer, and why the computer that you have chosen fits that need. You must give a justification for the type of computer you are buying (laptop vs. desktop). Also list the software programs you will be running on this computer.