Unit 8 E-Commerce

Assignment 1

**Assignment Scenario**

You have been employed by a small business called Tick Tock. They currently sell clocks and watches through a small shop but are thinking about starting to trade online. They have asked you for help and guidance in order to decide whether this is a good idea and if so how they should go about it.

**Learning outcomes**

1. Know the technologies required for an e-commerce system
2. Understand the impact of e-commerce on organisations
3. Understand the effects of e-commerce on society
4. Be able to plan e-commerce strategies

***P1 Describe the technologies required for e-commerce***

**Task 1 .1 - Explain the technologies required for e-commerce and which might be needed by Tick Tock.**

Your report should follow a similar format to the one below:

* Introduction
* e-Commerce Hardware and Software
* e-Commerce Networking
* Conclusion - What Tick Tock might need for their e-Commerce site.
* Sources

Technologies include software, hardware and networking. You should be writing about the following:

 Hardware *and software e.g. web servers, browsers, cache, server software, web authoring tools, database system*

 Networking *e.g. TCP/IP addresses, ports and protocols; considerations eg domain names, multiple registration of domains (.com as well as.co.uk), programming requirements, download speeds, browser and platform compatibility*

**Useful Websites:**

 <http://contentedwriter.com/describe-the-technologies-required-for-e-commerce/>