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Question Number: **24**

a) The changing nature of work for book stores & libraries who may have to acquire the new hardware and software in order to ~~see~~ meet new ~~market~~ market demands. This ethical issue could potentially ~~put~~ shut down many businesses.

One social issue ~~was~~ would be the loss of ~~cost~~ customers to many small businesses due to the low price of books, as well as the way we communicate being changed by the new ~~DigiBook~~ DigiBook system.

b) Technical: The digi book system requires a lot of hardware and software to operate efficiently on a large scale. An Internet File Server, Router, ~~and~~ 3G wireless Tower ~~would~~ require and ~~in~~ multiple digibooks is a lot of hardware needed to operate. High amounts of written book software is needed.

Economical Feasibility: The cost of implementing this system and ~~ensuring~~ ensuring the wide spread use of digiBook is quite high, though this system also gives the benefit of no longer having to travel to retail outlets in order to purchase books.

Operational/Organisational: Whether this system has enough support to get off the ground is debatable ~~though it is~~ to whether it can turn a profit. If this system does turn a profit then it will most likely meet the aims of my organisation.

c) FTP, HTTP, SSL and other protocols would be used during the transmission of a digital book.

The file transfer protocol would be used to enable the transfer of the ~~digital book~~ digital book between the supplier's internet files server to the user's digi book.

Hyper-text transmission protocol would be used to view the supplier's content.

SSL would be used to ensure a secure network for transactions to take place.

The seven OSI layers are agreed upon standards of transmission between devices and would be used.

Handshaking would take place to negotiate the rules of protocols used for ~~negotiation~~ transmission before transmission starts.

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