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Question Number: **24**

- (A) Social Ethical.
- * Security of buying online; is it safe and trustworthy to purchase online? will you be given the correct book or will the copy not be genuine these are possible risks of purchasing an online item you aren't 100% sure if you are getting what you ordered.
 - * Copyright laws including did they put the book up for sale with permission especially at a fraction of the hard cover copies they can be losing money if people just start to download them.

- (B) Feasibility will be the implementation of the software into major book stores selling online. How will they be able to handle larger quantities of information and data, Buying online using credit cards is the connection secure enough to handle possible interruptions or hacking? The downloading of whole books after purchase what happens if the digibook crashes will the downloading be re-transmitted when reconnected or cancelled. The cost of the digibook will they make a profit with the price they're selling them for if not will people still purchase them if they are more so expensive?

- (C) ~~http in order to gain access to the website.~~ first they need to handshake to show they are ready to begin communicating by agreeing on the same protocol then to simply send a book file they would use ftp, file transfer protocol which is ^{simple} ~~easy~~ and easy they would also need to agree on the error checking ^{method} ~~method~~ to see if there is any problem with the file. Checksum or CRC would be the best options as they pick up over 90% of errors sent. If there are no errors the digibook should receive

The file without a problem however if errors are present they would then need to agree on which error correction protocol to use such as retransmission, symbol substitution or ECC error correction code.

Other protocols which take place would be the path in which the data is getting sent by or routed by the router.

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