

Question 23

a) The business must consider the

i) main goals ^{and purpose} of the business - what they are trying to achieve by making such a business

ii) analyse alternatives in order to establish what their system must offer to be ahead of these other alternatives

iii) analyse economic feasibility to ensure the finance is available for them to meet their business goals.

iv) Must consider a requirement report so they know exactly what information technologies they require in order to make their desired system.

v) They must consider the schedule restraints. This is usually done in the project plan ~~so that~~ using a Gantt chart so that they ensure ~~they~~ their project is completed within



the desired time frame ~~is not that~~

vi) They must consider all possible restraints that may arise and ways ~~to~~ to eliminate them.

vii) Make recommendations as to why their system should be used as compared to other alternatives.

b) Ethical and Social perspectives

~~* The ethical issue of copyright arises as the system will effectively give students access to a wide range of information.~~

b) This business initiative raises many social and ethical issues due to the nature of it. There is the issue of copyright as the system effectively gives students access to a wide range of information. As this information is made so readily available, there is nothing to stop students using the work as their own. The students are also given access to computer software which could also be downloaded onto a personal computer.

The access to teachers notes also raises many issues. Firstly privacy as the teacher may have not given permission for personal notes to be used. There is also an unfair advantage to these students who are given access to teachers notes as opposed to students who are not.

There is also the issue of data integrity. Many students would rely on this data so the makers of the program must ensure that all data is relevant, valid and current.

The fact that fees will be collected on-line raises the issue of security. If individuals' personal financial details are going to be processed over the Internet, protocols must be in place to ensure the security of this type of information.

That it is an Internet business also raises the issue of privacy to the students. Issues such as Internet stalking could affect this business as email addresses of students will be kept on the



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Record of this business. ~~By [unclear]~~
Students using this service
may also be subject to
contracting any computer viruses
that are on the Internet.