



~~COME BACK TO~~

P. 1

E.P. 1	D.D	≤ 10km	> 10km	OV > 100	≤ 100	D.C
✓	✓	✓	✓	✓	✓	✓
X	✓	X	X	✓	✓	X
X	X	✓	✓	✓	X	X
X	X	✓	X	✓	✓	✓

Contain perishable items?	Delivery Distance ≤ 10km	Delivery Distance > 10km	Order value > \$100	Order value ≤ 100	Delivery charge?
✓	✓ / NA	✓ / NA	✓ / NA	✓ / NA	✓
✓	X / NA	X / NA	X / NA	X / NA	✓
X	✓	X / NA	X / NA	X / NA	X
X	✓	X / NA	✓ / NA	✓ / NA	X
X	X	✓	✓	X	X
X	X	✓	X	✓	✓

NOTE: NA = Not Applicable ie out-come remains same regardless of content (delivery charge vary)

b) It is important to document all info on the users of this store due to its nature. Info is required on location (address), payment (type - credit card or cash?), and other things necessary in the process of purchasing and delivering the item. Transactions must be recorded at all times, as is evident in all businesses.

c)

① Data Security + Ethics = If the information stored is not secure, other companies may obtain it and use it to their own advantage. The products purchased often provide insight into the purchaser. If this is obtained, it may be used, for example, to direct specific advertisements at the purchaser based on the products they purchased from the on-line store. Such practice is highly unethical. In which case, in designing this system, the company should ensure data security.

② Nature of work = with the increase in the number of on-line stores, there is a reflective decrease in the number of stores in the real world, in terms of ~~the~~ ^{the actual} establishments ^v _{themselves}, their profits, and number of employees. As well as this, when creating such stores, there is greater demand for employees in the IT industry due to the ^{type} work needed to be done. ~~To address this problem, a minimum~~

Also, the government is unable to tax such businesses, particularly if they operate internationally. To address such problems, the company needs to ensure on-line sales do not exceed those in their real-world store, as jobs will be lost.

Otherwise, design a range of jobs for the system that will assist in reversing the negative employment ramifications.