

A Decision Table for Decision Tree

~~Contains Perishable Items~~
~~Delivery Distance > 10 km~~
~~Order Value ≤ \$100~~
~~Order Value ≤ 15~~

Query

Contains Perishable Items	✓	✓	✓	X	X	X
Delivery Distance > 10 km	✓	X	✓	✓	✓	X
Order Value ≤ \$100	✓	✓	X	✓	X	✓
Result						
Delivery Charge	✓	✓	✓	X	✓	X
No Delivery Charge	X	X	X	✓	X	✓

B It will be important that those who use this new system are documented for a number of reasons

- record charges
- way of seeing what products are being bought
- To speed up delivery times
- maintain & review the system and charges

for use of the system

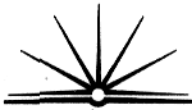
- see where main use of the system comes from

This is important as it will allow quicker and more efficient use of the system and achieve goals & objectives of the system.

- C Data Security - Information regarding personal details of the customer especially credit card information are kept secure. There are a number of ways this could be ensured. A cash on delivery system could be used so as no credit card information need be sent across the internet. When making payments online, the store will need to use secure lines so as not to be ~~traced~~ interrupted by others. The computer which stores the information will need to be protected by anti-hacking programs so as not accessible via the internet. Access to the system will

also have to be limited to those with authorisation and areas where the system is used kept secure. Passworded areas will also need to be used to stop unauthorised persons accessing the system.

Privacy - Privacy will also be a factor which will need to be considered with this system. Many of those people using the system for example will not want lots of people knowing what they purchase from a supermarket. They may want to purchase personal items and not have employees know who they are for. To overcome this the supermarket could allocate customers a customer number. So instead of those collecting goods being able to see the name and address of those who they are collecting ~~from~~ products for. The personal



information need only be provided to those who collect the information from the system and to the person who delivers the goods to the customer.