



BOARD OF STUDIES  
 NEW SOUTH WALES

a)

Rules

Contains perishable items	Y	N	N	N	
Delivery distance $\geq 10$ km	N	Y	Y	N	
Delivery distance $\leq 10$ km	N	N	Y	Y	
Order Value $\geq 100$	N	Y	N	N	
Order Value $\leq 100$					
outcome					
DELIVERY CHARGE	✓	X	✓	X	

b)

User documentation provides feedback for the system designers. This feedback is used to maintain and upgrade the online store. Problems that the system designers did not perceive may have been found by users and thus user documentation can be used by the system designers to quickly rectify the problem. User documentation could also ~~also~~ ~~show~~ suggest improvements ~~from~~ from the user's point of view.



b) Privacy → The customers may be concerned about how their data will be used and if it is secure on the Internet. Their address and credit card details can easily be intercepted by a hacker or 3rd-party. Also, the supermarket have to tell the customer how their details will be used and to be used for only this reason and not to be resold.

c) ~~A~~ Data security → personal information of customers are entered into the online store on the Internet. Customers have to be aware that their information may be able to be viewed by hacker or a 3rd-party. To overcome this problem, developers ~~could~~ could use encryption methods when data from the website is being sent or establish a secure ~~site~~ internet side.

Data accuracy → data being entered into the website may not be accurate due



to typos or any other accidental mistakes. Data Verification techniques can be used on the input of the side, such as, range checks (a number may have to be within a specified range), drop down menus (certain number of options, such as different brands of a ~~food~~ product), checkboxes, radio buttons and specified number of text ~~characters~~ <sup>boxes</sup>, such as ~~two~~ certain especially when entering credit card details.