## **Quality Assurance Assessment**

## Mohit Hemnani

17BCE0454

1.

According to the given conditions categorizing the customers and describing the possible scenarios in a tabular format: Marking **DA** to show discount applicable category wise.

The customers categorization according to problem:

- New customer but no coupon and willing to sign up for loyalty card
- New customer with coupon
- Existing customer with loyalty card
- Existing customer without loyalty card and no coupon
- Existing customer with loyalty card and coupon
- Existing customer without loyalty card and with a coupon

	New willing for loyalty	New/with coupon	Existing with loyalty card	Existing without loyalty card and no coupon	Existing with loyalty card and coupon	Existing without loyalty card and with a
	card					coupon
15%	DA					
10%			DA		DA	
20%		DA			DA	DA
No Discount				DA		

Now testing for each category with a sample value and check whether the correct amount of discount is applied.

The argument is reasoned well as the former location of Jenny,s beauty parlour which is the current location of Ronnies's auto repair seems to be a good loaction to do business because both of the businesses did pretty well at this location as it is evident by the same reason that ronnie is trying to open a new branch in the adjacent town seeing the bloom currently while Jenny erred in selecting the new location for her beauty parlour by not considering the locality and the business .Alternative or counter Example that may weaken the conclusion is Jenny new location may be a developing one so the business will bloom once when it gets developed and people start living nearby so Jeeny not thinking much about the present is focusing on future growth. Any changes that will make us evaluate the conclusion better is by including the surrounding environment details and more about the market loaclity and its condition where both the businesses are situated.

## **3.**

## Testings required for a wireless mouse:

- If it is a wirless mouse with usb for connection checking if mouse usb stick is working fine.
- If it is a wireless mouse with bluetooth connection to check if the connection can be established quickly and the mouse should run smoothly and the connection remains for a good range.
- Checking the range upto which the mouse remains operational.
- Checking the battery requirement of the mouse.
- Check if the left and right click of mouse are working fine.
- Verifying if the double click is working fine or not.
- Verifying the accelaration opf mouse pointer.
- Verifying the drag and drop Functionality.
- Verifying the senstivity of mouse pointer and click.
- Checking the dimesnions and suitability in gripping.

If the mouse passes in all the above tests then we can say it is a good quality wireless mouse.