

## **LeadSquared QA Test**

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1. Types of customers possible as per the given rules:

- New customer & willing to sign up for a new loyalty card & not having a discount coupon
- New customer & not willing to sign up for a new loyalty card & not having a discount coupon
- New customer & willing to sign up for a new loyalty card & having a discount coupon
- New customer & not willing to sign up for a new loyalty card & having a discount coupon
- Existing customer & holding a loyalty card & not having a discount coupon
- Existing customer & not holding a loyalty card & not having a discount coupon
- Existing customer & holding a loyalty card & having a discount coupon
- Existing customer & not holding a loyalty card & having a discount coupon

Discount %	Type of Customer							
	<ul style="list-style-type: none"> <li>New customer</li> <li>Loyalty card sign up</li> <li>No discount coupon</li> </ul>	<ul style="list-style-type: none"> <li>New customer</li> <li>No loyalty card sign up</li> <li>No discount coupon</li> </ul>	<ul style="list-style-type: none"> <li>New customer</li> <li>Loyalty card sign up</li> <li>Discount coupon</li> </ul>	<ul style="list-style-type: none"> <li>New customer</li> <li>No loyalty card sign up</li> <li>Discount coupon</li> </ul>	<ul style="list-style-type: none"> <li>Existing customer</li> <li>Loyalty card</li> <li>No discount coupon</li> </ul>	<ul style="list-style-type: none"> <li>Existing customer</li> <li>No loyalty card</li> <li>No discount coupon</li> </ul>	<ul style="list-style-type: none"> <li>Existing customer</li> <li>Loyalty card</li> <li>Discount coupon</li> </ul>	<ul style="list-style-type: none"> <li>Existing customer</li> <li>No loyalty card</li> <li>Discount coupon</li> </ul>
0		x				x		
10					x			
15	x							
20			x	x				x
30							x	

2. This argument is pretty satisfactorily reasonable even though there are some certain doubts because of unsure statements made in the given which will be discussed further.

They have mentioned that Ronnie's auto repair shop has intended to branch out by starting off a bigger shop in the nearby location to their currently existing shop. This statement can give us a rough idea of good responses that the shop would have received in order to make such a decision of another new shop. It is therefore inevitable for our mind to think that Ronnie's shop would have profited on a large scale from that particular location. This all comes down to the probability of having good responses from their customers. There is no strong statement evidently to tell us that Ronnie's company did actually make good profit in that location, starting a new branch could also be because they would have thought that other location had better chances of increasing their profit because of more

number of people using cars there when compared to their currently existing location. It is a matter of assumption which cannot be taken as a very strong evident.

“Ronnie’s auto must be doing well at this location because it intends to open a big shop in an adjacent town”. Here they haven’t made a clear statement and the question arises why they have used an unsure word “might” instead of a sure word “is or was” which means they are assuming that it could be the reason behind their action which might not in actual sense be the truth and might easily weaken their conclusion.

On looking at Jenny’s case the parlour has seen lower volume of business at her new location compared to her prior location. This shows that she is currently facing loss when compared to her former shop so we can definitely say that her former location had more customers than her new location, it could be because of her not so efficient performance leaving customers unsatisfied or the expectation of the people in this new location is way too high as they are from posh background or they are poor and cannot afford to their parlour expense. We can definitely say that she had erred shifting to a new location. But this cannot be decided or confirmed by considering the Ronnie’s case, it could be because of various other factors we have discussed earlier. The paragraph can be modified to have some additional points and more strong sure words used while stating certain things, given the details of the population status (rich or poor), number of male and female in that particular area etc. can make things more clear and conclusions more accurate and logical.

### 3. Test cases for a wireless mouse:

- Check whether right-click and left-click buttons are working.
- Check whether scroll button is working.
- Check the pressure needed to click the mouse buttons.

- Check whether double click is working.
- Verify the time duration between two mouse clicks to consider it as a double click.
- Verify the mouse pointer speed on the screen.
- Verify whether drag and drop function is working.
- Check the dimensions of the mouse whether it is suitable for work and have a good grip.
- Check whether the mouse is working on all allowed surfaces smoothly.
- Check the range up to which the mouse remains operational.
- Check the battery requirement of the mouse.
- Check whether the mouse becomes idle when not in use for a given time duration.
- Check whether the mouse is having an ON/OFF button.