

SERVICE QUALITY: IMPORTANT DRIVER TOWARDS CUSTOMER SATISFACTION

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Abstract

Being an intangible element, the quality of service is very difficult to be assessed. Service quality is very important from the customer's point of view in order to have a clear understanding of the service and because of which it has received a great deal of attention from both academicians and practitioners. In order to measure the service quality, the characteristics of the service must be acknowledged. Customer's perception of the service is dependent on the perception of the service quality & ultimately, it leads to customer satisfaction. This paper attempts to understand the concept of service quality and its effect on customer satisfaction.

Keywords: Service quality, quality gap, SERVQUAL, Customer satisfaction.

Introduction

Quality has many different definitions and there is no universally acceptable definition of quality. They claim it is because of the elusive nature of the concept from different perspectives and orientations and the measures applied in a particular context by the person defining it. Quality has been considered as being an attribute of an entity (as in property and character), a peculiar and essential character of a product or a person (as in nature and capacity), a degree of excellence (as in grade) and as a social status (as in rank & aristocracy) and in order to control and improve its dimensions, it must first be defined and measured (Ghylin et al, 2008, p.75). Kotler (2003), defined service as any behaviour or act based on a contact between two parties: the provider and the receiver, and the essence of this reciprocal process in intangible. Some definitions of quality are: Quality is the extent to which the customers or users believe the product or service surpasses their needs and expectations by Gitlow et al. 1989. Crosby (1981) defined Quality as consistency with fixed specifications and this agrees with Karim's definition (1996), who defined quality as anything that accords with the characteristics of the product to meet the external clients' needs. In addition, the product quality

differs from that of a service as the earlier is tangible, whereas the latter is intangible. The above definitions of quality helps to understand quality concept and quality is seen both in terms of product quality and service quality but the present study is based on multiplexes and thus much emphasis must be laid on service quality of multiplexes as it the most important factor that contributes to the customer satisfaction. From the above discussion, we can highlight two forms of quality; product quality and service quality which are to be discussed in order to clearly get their differences. Parasuraman et al, (1988) define



perceived quality as a form of attitude, related but not equal to satisfaction, and results from a consumption of expectations with perceptions of performance. Therefore, having a better understanding of consumers attitudes will help to know how they perceive service quality in grocery stores.

Service Quality Concept

Service quality is considered an important tool for a firm's struggle to differentiate itself from its competitors (Ladhari, 2008). The relevance of service quality to companies is emphasized here especially the fact that it offers a competitive advantage to companies that strive to improve it and hence bring customer satisfaction. Service quality has received a great deal of attention from both academicians and practitioners (Negi, 2009).

According to Services marketing literature, service quality is defined as the overall assessment of a service by the customer (Eshghi et al 2008,Ghylin et al 2008) points out that, by defining service quality, companies will be able to deliver services with higher quality level presumably resulting in increased customer satisfaction. Understanding service quality must involve acknowledging the characteristics of service which are intangibility, heterogeneity and inseparability, (Parasuraman et al., 1985); (Ladhari, 2008). In that way, service quality would be easily measured. In this study, service quality can be defined as the difference between customer's expectation for service performance prior to the service encounter and their perception of the service received. Customer's expectation serves as a foundation for evaluating service quality because, quality is high when performance exceeds expectation and quality is low when performance does not meet their expectation (Asubonteng et al., 1996).

Expectation is viewed in service quality literature as desires or wants of consumer i.e., what they feel a service provider should offer rather than would offer (Parasuraman et al., 1988). Perceived service is the outcome of the consumer's view of the service dimensions, which are both technical and functional in nature (Gronroos, 1984). The customer's total perception of a service is based on his/her perception of the outcome and the process; the outcome is either value added or quality and the process is the role undertaken by the customer (Edvardsson, 1998). This makes service quality a very important construct to understand by firms by knowing how to measure it and making necessary improvements in its dimensions where appropriate especially in areas where gaps between expectations and perceptions are wide (Negi 2009). Hakesver (2000) looked at service as a set of economic activities that provide time, location, form and psychological benefits. Beer (2003) defined service as asset of characteristics and overall properties of the service which aim to satisfy the clients and meet their needs.

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Douglas & Connor (2003), emphasis that the consumer who has developed heightened perception of quality has become more demanding and less tolerant of assumed shortfalls in service or product quality and identify the intangible elements (inseparability, heterogeneity and perishability) of a service as the critical determinants of service quality perceived by a customer. It is very vital to note here that, service quality is not only assessed as the end results but also on how it is delivered during service process and its ultimate effect on consumer's perceptions (Douglas & Connor, 2003). There are two major approaches to creating and deciding on a model to measure service quality: the directional approach, a concept which is connected with satisfaction but not equivalent to it, and connected with the customers' perceptions of the actual performance of the service provided. This approach supports the fact that satisfaction is a psychological state prior to giving judgment on the quality of service. Service quality as perceived by customers definitely indicates what is left of their previous perception of the service quality and the level of their satisfaction with the current performance of the service. This means that satisfaction is an intermediary factor between the previous perceptions of the service quality and the present perception of it. Accordingly, and within this general framework, customers can assess the service actual quality provided to them (Mualla, 1997). The other approach, called the Gap Approach, or 'SERVQUAL' model developed by (Parasuraman, et. al. 1988) is based on the customers' expectations of the service level and their perceptions of the actual service performance level. So the axis of this model is represented by the gap between the customers' perceptions of the actual service performance level and their expectations of the service quality. This gap, inturn, depends on the nature, design & provision of this service. The major objective of the 'SERVQUAL' model is to clarify the series of gap which affect the beneficiary's perception of this service quality.

Customer Satisfaction

Satisfaction as a part of overall customer attitudes towards the service provider that makes up a number of is considered as an attitude provider that makes up a number of measures (Levesque et measures McDougall, 1996). Customer satisfaction is considered as an attitude, Yi (1990). Customer satisfaction is conceptualized as been transaction-specific meaning. It is based on the customer's experience on a particular service encounter, (Cronin & Taylor, 1992) & also some think customer satisfaction is cumulative based on the overall evaluation of service experience (Jones & Suh, 2000). These highlight the fact that customer satisfaction is based on experience with service provider and also the outcome of service. Giese &Cote, (2000) clearly state that there is not generic definition of customer satisfaction and after carrying a study on various definitions on satisfaction, they have been defined as customer satisfaction is identified by a response (cognitive or affective) that pertains to a particular focus (i.e. a purchase experience and/or the associated product) and occurs at a certain time (i.e post-purchase, post consumption). Suresh chander et al., (2002, p.364) who believe customers level of satisfaction is determined by their cumulative experiences at all of their points of contact with a supplier organization. Organizations that consistently satisfy their customers enjoy higher retention levels and greater profitability due to increased customers loyalty, wicks & Roethlein, (2009). This is why it is vital to keep consumers satisfied and this can be done in different ways



and one way is by trying to know their expectations and perceptions of services offered by service providers. In this way, service quality could be assessed and thereby evaluating customer satisfaction.

Factors that Affect Customer Satisfaction

Satisfaction which is vaguely defined as fulfilling the needs for which a good or service was made (Merriam websters Dictionary), is viewed differently in various industries, over various demographic backgrounds, as well as for individuals and institutions (Center for the study of Social Policy, 2007, p.6-7). Moreover, it has a totally different approach when it comes to services and products (Center for the study of Social Policy, 2007, p.6-7). All along we have been trying to understand quality of services, quality of products, and satisfaction both in the arena of comfort and in terms of utility that is, the product or service fulfilling the actual purpose for which it was made and bought. This is however very important but the fore mentioned intricacies about satisfaction cannot be under looked. Matzler et al., (2002), went a step forward to classify factors that affect customers' satisfaction into three factor structures that is **Basic factors** which means these are the minimum requirements that are required in a product to prevent the customer from being dissatisfied. They do not necessarily cause satisfaction but lead to dissatisfaction if absent. Second is the **Performance factors**, these are the factors that lead to satisfaction if fulfilled and can lead to dissatisfaction if not fulfilled. These include reliability and friendliness and third is the **Excitement factors** that define that the factors that increase customers satisfaction if fulfilled but does not cause dissatisfaction if not fulfilled which include project management.

Relationship between Service Quality and Customer Satisfaction

According to Negi, (2009), the idea of linking service quality and customer satisfaction has existed for a long time. According to Suresh chandar et al, (2002), customer satisfaction should be seen as a multi dimensional construct just as service quality meaning it can occur at multi levels in an organisation and that it should be operationalized along the same factors on which service quality is operationalized. Su et al., (2002) carried a study to find out the link between service quality and customer satisfaction. From their study, they came up with the conclusion that, there exist a great dependency between both constructs and that an increase in one is likely to lead to an increase in another. Also, they pointed out that service quality is more abstract than customer satisfaction because, customer satisfaction reflects the customer's feelings about many encounters and experiences with service firm while service quality may be affected by perceptions of value (benefit relative to cost) or by the experiences of others that may not be as good. Fen & Lian, (2005) found that both service quality and customer satisfaction have a positive effect on customer's re-patronage intentions showing that both service quality and customer satisfaction have a crucial role to play in the success and survival of any business in the competitive market.



Saravana & Rao, (2007) and Lee et al., (2000) who acknowledge that customer satisfaction is based upon the level of service quality provided by the service provider similar to study done by Parasuraman et al., (1985) suggested that when perceived service quality is high, then it will lead to increase in customer satisfaction. The study supports the fact that service quality leads to customer satisfaction. This means customer satisfaction will be considered on specific dimensions of service quality in order to identify which aspects customers are satisfied with. But, Parasurama Zeltham, I & Berry have defined that there exist ten criteria and dimensions through which service quality can be assessed namely reliability, responsiveness, competence, accessibility, courtesy, communication, credibility, security, understanding/knowing the customer, and tangibility. These ten dimensions have been integrated into only five namely tangibility, reliability, responsiveness, assurance, and empathy and the researchers agreed on the fact that these dimensions are appropriate that can help reveal the customers' expectations and perception. The new model was called 'Servqual' and consists of two words service and quality. Thus in the present study, quality must be well defined in the context of multiplex and must focus on various dimensions of services. This therefore means the definition or quality in our research arise in services industries and between perception and expectation of the customers. These variations are caused by the intangible nature of its components since it makes it very difficult to evaluate quality which cannot be assessed physical implying other ways must be outlined in order to measure this quality.

Objectives

- 1. To study and review the concept of service quality and customer satisfaction.
- 2. To study the relationship between service quality and customer satisfaction.

The Study

The present paper is an attempt to study the concept of service quality and its impact and relationship with customer satisfaction. The nature of research work is descriptive in nature.

Conclusions

The main purpose of this study was to understand and review theoretically the concept and relatedness of service quality & customer satisfaction. The study was conducted to develop a scale for the measurement of service quality. Findings of this research were consistent with other service quality studies. There is no universal set of dimensions and items that determine service quality across a section of service industries. Service quality measurement must be adapted to fit the context. The results suggest that a performance-based measure of service quality may be an improved means of measuring the service quality construct. The service quality is an antecedent of consumer satisfaction. Further, it can be said that the consumer satisfaction has a significant effect on purchase intentions, and service quality has less effect on purchase intentions than does consumer satisfaction.



References

1. Abu, N. K. (2004). Service quality dimensions: A study on various sizes of grocery retailers - A conceptual paper, Proceeding of IBBC, p.633-641

2. Asubonteng, P., McCleary, K.J. & Swan, J.E. (1996). SERVQUAL revisited: a critical review of service quality, The Journal of Services Marketing, Vol.10, Number 6, p.62-81.

3. Beer, Michael, "Why Total Quality Management Programs Do not Persist The role of Management Quality and Implication for Leading a TQM Transformation ", Decision Science, Vol.34., No.4, 2003, pp 624-642.

4.Chingang Nde Daniel Lukong Paul Berinyuy (2010), Using the SERVQUAL Model to assess Service Quality and Customer Satisfaction: An Empirical study of grocery stores in Umea.

5. C.N. Krishna Naik, Swapna Bhargavi Gantasala, Gantasala V. Prabhakar(2010) SERVQUAL, Customer Satisfaction and Behavioural Intentions in Retailing, European Journal of Social Sciences Volume 17, Number 2.

6. Cronin, J. J., & Taylor, S. A. (1992) Measuring service quality; a re-examination and extension. The Journal of Marketing, Vol. 56, Number 3, p.55-68.

7. Crosby, Lawrence A., Evans R., Kenneth & Cowles, Deborah, "Relationship Quality in Service Selling: An Interpersonal Influence Perspective", Journal of Marketing, Vol.54, No.7, 1990,pp7 1 -84.

8. Douglas, L. & Connor, R. (2003). Attitudes to service quality- the expectation gap, Nutrition & Food Science, Vol.33 Number 4, p.165-172.

9. Edvardsson, Bo (1998). Service quality improvement, Managing Service Quality, Vol.8.Number 2, p. 142-149.

10. Eshghi, A., Roy, S. K., & Ganguli, S. (2008). Service quality and customer satisfaction: An empirical investigation in Indian mobile Telecommunications services, Marketing Management Journal, Vol 18, Number 2, p. 119-144.



11. Fen, Y. S. & Meillian, K. (2005). Service quality and customer satisfaction: Antecedents of customer's re-patronage Sunway Academic Journal. Vol. 4.p.60-73.

12. Ghylin, K.M., Green, B. D, Drury, C. G, Chen, J., Schultz J.L., Uggirala, A., Abraham, J.K. & Lawson, T.A. (2006). Clarifying the dimensions of four concepts of quality, Theoretical Issues in Ergonomics Science, Vol. 9, Number p.73-94.

13. Giese, Joan L. and Joseph A. Cote (2000), Defining Consumer Satisfaction." Academy of Marketing Science.

14. Gitlow, H, Gitlow, S., Oppenheim, A, and Oppenheim, R. (1989). Tools and Methods for the Improvement of Quality. Homewood, IL: Irwin.

15. Gronroos, C. (1982). A service quality model and its marketing implications, European Journal of Marketing, Vol.18, Number 4, p.36-44.

16. Hardie N. &Walsh P. (1994). Towards a better understanding of quality, International Journal of Quality & Reliability Management, Vol. 11, p.53-63.

17. J. Joseph Cronin, Jr, and Steven A. Taylor, "Measuring Service Quality: A Reexamination and Extension," Journal of Marketing, July (1992), 55-68.

18. Jones, M.A. & J. Suh (2000). Transaction-Specific Satisfaction and Overall Satisfaction: An Empirical Analysis.

 Juliette and Fernández, José-Luis (2010) Measuring quality in social care services: theory and practice. Annals of public and cooperative economics, 81 (4). pp. 559-582.ISSN 1370-4788.
Kotler.Philip, "Management Marketing", New Jersey, United of America, 2003, p 415.

21. Ladhari, R. (2009). A review of twenty years of SERVQUAL research, International Journal of Quality and Service Sciences, Vol. 1, Number 2. P.172-198.

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22. Levesque, T. and G.H.G. McDougall (1996). Determinants of Customer Satisfaction in Retail Banking. International Journal of Bank Marketing 7, 12-20.

23.Mualla, Naje Deeb, (1998)," Measuring Banking Service Quality Provided by Jordanian Commercial Banks: A field Study" Derassat for Administrative Science, Volume(25):(2),pp335-357.

24.Negi, R. (2009). Determining customer satisfaction through perceived service quality: A study of Ethiopian mobile users, International Journal of Mobile Marketing; Vol.4, Number1; p.31-38.
