Hedonic or Utilitarian Value Prevails? A Satisfied Clientél Creates Positive Word of Mouth

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The domain of hedonic and utilitarian values remains relatively unexplored in Eastern countries. Utilitarian evaluation of the consumption experience is intellectual, while hedonic evaluation is full of feelings. Prior studies call for the investigation of hedonic and utilitarian values in the retail outlets in Eastern countries, which present an ideal environment for exploration. A conceptual model marks the relationships between hedonic value, utilitarian value, customer satisfaction and word of mouth. This model is empirically tested using survey data collected from retail store shoppers, and analysed using Partial Least Squares Structural Equation Modeling (PLS-SEM). The results reveal a significant and positive relationship between hedonic value and utilitarian value on word of mouth with the mediating effect of customer satisfaction. This study bridges the research gap by examining the link between hedonic value and utilitarian value and its impact in the retail context. It also provides valuable consideration for managers to know how these values affect word of mouth with the mediating effect of customer satisfaction.

Key words: Hedonic Value, Utilitarian Value, Customer Satisfaction, Word of Mouth, Retail Outlet.

1. Introduction:

As the competition has increased nowadays, companies and organisations have to battle in different conditions, and for that reason, the competitive advantage that comes to mind is customer values. These values affect Customer Satisfaction and Word of Mouth created by
customers and consumers in special ways because it generates relief for customers concerning the time and ease they spend on making a purchase. Zeithaml (1988) stated a particular definition of "value" that Value expressed as a trade-off between assumed price and product quality. Sherry (1990) said that there are two main kinds of useful values regarding shopping rewards: utilitarian and hedonic values produced by shopping experiences. Mano et al. (1993) stated that consumer choices are mostly motivated by hedonic and utilitarian preferences. Consumers choose the new product (Fan), for example, consider the utilitarian elements (e.g., Fan Speed) and furthermore consider hedonic characteristics (e.g., plan) (Strahilevitz et al., 1998). It has been said that different inclinations put a portion of mentalities and item assessments and enable individuals to recognise products on account of their hedonic or utilitarian nature. It is helpful to utilise more experience, similar to fun and energy (Designer garments, mark shoes, sports autos, extravagance watches, and so on), while convenient things are mostly instruments and capacities (microwave, minivan, PC, etc). So, hedonic and utilitarian values lead to the difference between performing a step "to get something" as a contrast to doing it for the reason that "you adore it". For example, individuals can get outward rewards (money related prizes, grants, and so on). However, they can likewise accomplish more inward rewards, passionate and individual motivation from intensely determined delight. These two factors also play a significant role in making a constructive word of mouth which is a shape of non-paid promotion for the business. The market is booming with dissimilar stores trying to enlarge their market share and is caused due to our lenience in this area.

As related to retail stores, the hedonic value and utilitarian value suggest consumers' perceptions of retail stores, showing the different aspects of customers. i.e., security, convenience (utilitarian), and stimulation (hedonic); the picture of the protected store is the degree to which customers are not beset by any hazard with the items' capacity, cost, and exchange while purchasing at a retail store. The second component, convenience and reliability, is that the store's atmosphere is friendly and corporative and how quickly you get a response and how you find the desired products easily, which are the most convenient factors for retail stores. Finally, entertainment (hedonic) is described in the third image store that how consumers enjoy while visiting retail stores when buying or hunting out products, whether it amuses them or not.

The consequences of both values (hedonic and utilitarian) on word of mouth through the mediating the role of customer satisfaction will help us increase the profits and keep and generate customers. We obtain the positive word of mouth from our consumers by providing good utilitarian and hedonic values.

This study expects to clarify the effect of a purchaser obtaining interests (i.e. utilitarian and hedonic) on customer satisfaction and afterward on word of mouth regarding retail stores. By building up a conceptual framework for this marvel and testing the proposed hypotheses, this review gives a superior comprehension of a portion of the determinants of retail store satisfaction and word of mouth. So, the present study addresses the accompanying inquiry: Are
the advantages of purchaser spending (i.e. utilitarian and hedonic) originating from the experience of looking for retail stores items connected to customer satisfaction and word of mouth, and which value prevails?

Thus, this study would be extremely helpful for the retailers in developing their businesses that will direct towards the growth of their business and getting a good source of revenue. Besides, these lessons will support the customers and learn what the situations that occur these days that establish business developments are.

2. Literature Review:

2.1 Hedonic Value and Utilitarian value:

Babin et al. (1994) expressed that Hedonic and utilitarian results were created through numerous utilisation exercises uncovered by buyer encounters. There is a developing requirement for scales to assess the buyer considerations of both hedonic and utilitarian qualities along these lines. It clarifies the advance of a scale measuring both hedonic and utilitarian attributes, which is accomplished from the unavoidable utilisation experience of shopping. The creators advance and legitimise the scale utilising a multi-step handle. Finally, it demonstrates that unmistakable hedonic and utilitarian's jumping value measurements introduce and are connected to various significant utilisation factors. Wakefield et al. (1997) built up the research concerning deals’ advancements and have concentrated on data handling of moderately uninvolved shopper merchandise for value rebates. It proposed a model of sales promotion for hedonic utilisation, displaying that purchaser reaction to deals’ advancements is a component of shoppers’ assortment looking for propensities, steadfastness to the specialist co-op, and view of the estimation of the administration arrangement in relaxation settings.

Heijden (2004) researched that the user acceptance models for a hedonic and utilitarian information system are different. Hedonic data frameworks aim to deliver self-satisfying instead of an instrumental incentive to the client; home and relaxation exercises are safely appended to them, data frameworks utilised for an entertainment viewpoint, and they inspire the broad as opposed to productive utilisation. It reports an investigation of this specimen holds the speculations that apparent simplicity and pleasure in utilising are strong determinants of the plan to use than handiness. The hedonic data framework is a real limit condition to the legitimacy of the innovation acknowledgment display. In particular, the apparent value has no longer its overwhelming prescient incentive in connection to convenience and happiness.

Fiore et al. (2005) communicated the utilisation of an online retailer's Web webpage and 103 college understudies have done the test technique, a positive effect of ideal incitement level and recreational shopping on the hedonic value's way investigation is legitimised through factual support. The way the research demonstrates revealed striking ways between hedonic value and creating passionate joy and excitement factors. A style of prominent ways was
additionally happening between these three factors and worldwide mentality, readiness to buy, and the ability to belittle the online store. Eun-Ju et al. (2004) expressed that customer value is the primary purpose of competitive advantage in Internet shopping. This review gives sorts of web-based shopping value - utilitarian value. Utilising auxiliary condition demonstrating, the impact of these web-based shopping values upon customers' fulfillment, is resolved. The outcomes demonstrate that web shopping initiates different sorts of shopping qualities. The value indicates a beneficial result on consumer loyalty, towards most astounding dedication.

2.2 Customer Satisfaction

McDougall et al. (2000) concentrated the relationship between three components, centre administration quality, customer satisfaction and future goals crosswise over four administrations and social administration quality and perceived value. The outcomes display that centre administration quality (the guarantee) and perceived value were the biggest drivers of customer satisfaction with social administration quality. An immediate relationship between customer satisfaction and future expectations was produced. Especially, the hugeness of the centre administration quality and the perceived value was converse, contingent upon the administration. A primary supposition was that both perceived value and administration quality measurements should be absorbed into customer satisfaction models to give a full picture of the satisfaction drivers.

Gustaffsson et al. (2005), in this review creators, examine the impacts of customer satisfaction, calculative commitment, and full of feeling responsibility calculative duty on retention and research, the potential outcomes for situational and social trigger conditions to keep up the satisfaction–retention relationship. The outcomes keep up steady impacts of customer satisfaction, calculative commitment, and prior hurl on retention. Prior hurl likewise diminishes the satisfaction–retention relationship. At long last, the suggestions for both client relationship supervisors and specialists are who foresee conduct through satisfaction reviews.

2.3 Word of Mouth

Shoppers demonstrate more confidence in the voice of each other than notice by organisations along these lines. This reflects the quality of expression of mouth (Ng et al., 2011). A great deal of investigation has demonstrated that casual impacts choice, spread, and arrangements. Buyers are more inclined to buy DVDs their colleagues propose (Leskovec et al., 2007), and authorities are more prone to suggest doctors embraced solutions that various pros whom they know have supported as of now (Iyengar et al., 2011).

Additionally, verbal and online reviews have been exhibited to develop the spread of information (Goldenberg et al., 2001), bolster new customer acquisitions (Schmitt et al., 2011), and grow bargains in various things characterisations (Godes et al., 2009). Experts now and again battle that something ought to be charming to be examined (Hughes, 2005). In his well-
known book on word of mouth exhibiting, for example, Sernovitz 2006 says that the way to deal with verbal trade is to "be captivating" and that "nobody talks about debilitating associations, depleting things, or debilitating ads".

2.4 Relationship of hedonic and utilitarian values with customer satisfaction:

Satisfaction is conceptualised as an aggregate, worldwide assessment considering involvement with a firm after some time Colwell et al. (2008) state that utilitarian evaluation of the utilisation knowledge is extra intellectual while hedonic assessment is full of feeling. Both hedonic and utilitarian shopping value is related to consumer satisfaction (Jones et al., 2006). Cottet et al. (2006) set up an optimistic association between shopping values and fulfilment. In this review, from a nourishment items point of view, hedonic esteem plays a key position in the satisfaction technique. It clears up satisfaction improved than utilitarian esteem does. Moreover, Carpenter (2008) examined the connections among buyer shopping worth, satisfaction and steadfastness in retailing. Jones et al. (2006) account hedonic and utilitarian values unexpectedly impact satisfaction.

Relate the retailing study set up to a multifaceted liberality to look into setting results in like outcomes. Babin et al. (2005) state that the eatery client examines and checks both hedonic and utilitarian values emphatically to transmit customer satisfaction and WOM. Both utilitarian and hedonic shopping values play similarly essential undertakings in designing customer satisfaction in a touchable retail setting. Then again, inquiring about a web-based shopping condition unveils that simply the utilitarian esteem extensively affects buyer satisfaction and WOM (Overby et al., 2006). To date, coordinating traveller retail encounter studies is slanted to focus on impalpable encounters. Above all else, visitor shopping examines a review constrained item buys encounters (e.g., keepsakes and endowments and nearby deliver for longer-term travellers). Since tourism connects with procedures that can create remarkable encounters, hedonic esteem, or the fun side of shopping and in addition, utilitarian shopping, an incentive not out of the ordinary, shows a positive relationship with satisfaction.

McDougall et al. (2000) demonstrated that comprehension of value is the most crucial piece of administration in customer satisfaction. Baben et al. (1994) explained that both the hedonic and utilitarian values in purchasing from markets have a favourable result on customer satisfaction. Also Ryu et al. (2010) demonstrated that an advantage looking for value and welfare looking for quality has a huge and direct effect on customer satisfaction.

2.5 Relationship of hedonic and utilitarian values with word of mouth:

Past studies set up a positive relationship between hedonic values and word-of-mouth. Offering to others about the parts of a shopping outing is an approach to improving the shopping background, elevating the delight, and supporting self-regard. Since utilitarian value identifies with the psychological part of the shopping background, it too ought to impact word-of-mouth.
Past studies have demonstrated that hedonic value applies a more grounded positive impact on word-of-mouth than the utilitarian value (Jones et al., 2006). WOM extends a result of products’ hedonic values, but it is not expected to be considerably connected with utilitarian values. This disagreement is based on three grounds.

First, it has been recommended in the literature that WOM suggestions are activated by the emotional features of consumption knowledge (Jones et al., 2006). Some researchers conceptualise WOM extend as nil but a procedure through which feelings are shared. It has been established that people talk about approximately 90% of their emotions to others (Fang et al., 2011). The emotional encouragement or concentrated emotions experienced in a particular consumption state of affairs result in a degree of stress in the consumer. In such a state of affairs, only overwhelming the product is not enough to decrease that stress. Therefore, people are likely to share those feelings with others to reduce that stress (Westbrook, 1987). Given that arousing encouragement exists in hedonic consumption and is not expected to be present in utilitarian consumption, hedonic values are likely to be positively connected to WOM spread. By the same token, because arousing encouragement is not expected to be present in utilitarian consumption, utilitarian values are unlikely to affect WOM spread significantly.

The second principle is connected to the intensity of motivation that is encouraged by hedonic and utilitarian values. When promotion objectives are adequately attained, feelings of cheeriness and, at the same time, enthusiasm and motivation boost up (Werth et al., 2007). On the other hand, when avoidance goals are successfully attained, feelings of peace and relaxation result, but motivation reduces (Werth et al., 2007). Therefore, consumers of the hedonic settlement are likely to be more motivated to widen WOM, while consumers of the utilitarian settlement are likely to be less motivated to do so.

The third principle pertains to consumers’ satisfaction. Consumers’ satisfaction has been recognised in many studies as a significant antecedent of WOM suggestions (De Matos et al., 2008). It has been established in the text that hedonic features of consumption (e.g. favorable emotions) are considerably connected with satisfaction, whereas utilitarian features (e.g. performance) are not (Jones et al., 2006). Also, consumers in an avoidance state of affairs were more traditional and careful when reporting how pleased they were (Trudel et al., 2012). For that reason, if hedonic (utilitarian) values are correlated (uncorrelated) with satisfaction, and if satisfaction is a significant antecedent of WOM suggestions, then hedonic (utilitarian) values be supposed to be related (unrelated) to WOM spread.

At the point when more noteworthy value was achieved, the individual was persuaded and fulfilled by the firm and advanced it , for the occasion of positive WOM practices (Luis et al., 2008). The degree of utilitarian value that the customer gets from the utilitarian elements in an item is the extent to which it helps her accomplish useful objectives. The degree of hedonic value the customer gets from hedonic aspects in an item is the extent to which it gives them delight, pleasure or fun.
1.6 Theoretical Framework and Hypotheses

The framework of the study is shown in Figure 1. Based on the discussion above, the following research hypotheses can be formulated:

![Theoretical Framework Diagram]

Figure 1: Theoretical Framework

3. Research Methodology:

The paradigm of our study is positivist in nature. As per Kaboub (2008), positivist logic clarifies that genuine occasions can be examined exactly and through legitimate thinking. The study is explanatory and exploratory to recognize the connections and join the distinctive variables in a single model.

The target of our study is the urban population of Faisalabad, including both males and females with the payment of a quarter-century (25000) or more. Faisalabad is referred to as the Manchester of Pakistan. It is a material centre point that includes individuals connected with the business identified with material and the number of retail locations here is expanding because of expanding clients. We are taking eight stores from which we will accumulate information from our examples. We counselled the directors of these stores and discovered the number of inhabitants in our study to be 263,000. According to Cooper, Schindler, & Sun, (2003), we used the Convenience sampling technique as our basis for taking samples and took a sample of two hundred and twenty with a confidence interval of 95% and a precision level of 5%. We utilised the "Shopping centre Intercept Technique" and a Questionnaire for getting data required for our study.

We used a questionnaire based on 24 questions from different sources for our study. For word of mouth, we got the behavioural battery by Zeithmal et al. (1996) based on three questions whose Cronbach alpha is 0.83 (Lloyd et al., 2014), which is more than 0.7, which shows that
the dimensions are reliable and valid. For customer satisfaction, we took the questions developed by Voss et al. (1998); there were six questions whose Cronbach alpha was .890 (Lloyd et al., 2014), which shows that it is reliable and valid. Hedonic value and utilitarian value were adapted from Babin et al. (1994) and whose Cronbach alpha was 0.94 for hedonic value and 0.80 for utilitarian value. For the hedonic and utilitarian value of the measures, a five-point Likert scale was adopted with anchors ranging from strongly disagree (1) to strongly agree (5). For customer satisfaction and word of mouth, a Seven-point Likert scale was adopted with anchors ranging from strongly disagree (1) to strongly agree (7). The questionnaire is shown in the Appendix.

For the analysis of the data, two software were used - SPSS 26 and SmartPLS 3. Henseler et al. (2015) stated that Structural equation modelling (SEM) is utilised to examine data and test the hypothesis.

### 4. Data Analysis:

The initial step we embrace in our investigation is the estimation of our external model barring endogenous and exogenous variables. As we adopt an intelligent model for all our four factors we will do the accompanying examination as indicated by Hair et al. (2011). Partial least square structural equation modeling (PLS-SEM) is applied through SmartPLS 3. The model is shown in Figure 2.

**Figure 2. The PLS Model**
4.1 Reflective measurement model

4.1.1 Internal consistency reliability

According to Hair et al. (2011), the Composite reliability should be more than 0.7 so, the indicators show Composite reliability is more than 0.7 in our model shown in Figure 2.

4.1.2 Convergent validity:

According to Hair et al. (2011), the average variance extracted (AVE) must be higher than 0.7 for each variable, so, in table 1, all variables are showing a value greater than 0.7.

<table>
<thead>
<tr>
<th>Table 1 Reliability</th>
<th>Composite Reliability</th>
<th>Average Variance Extracted (AVE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer satisfaction</td>
<td>0.985</td>
<td>0.915</td>
</tr>
<tr>
<td>Hedonic value</td>
<td>0.978</td>
<td>0.804</td>
</tr>
<tr>
<td>Utilitarian value</td>
<td>0.917</td>
<td>0.735</td>
</tr>
<tr>
<td>Word of mouth</td>
<td>0.979</td>
<td>0.940</td>
</tr>
</tbody>
</table>

4.1.3 Discriminant Validity:

According to Fornell and Larcker (1981), discriminant validity can be set up if the square root of the AVE is more than the connection values among the latent variables. So it is according to the rule.

<table>
<thead>
<tr>
<th>Table 2 Validity</th>
<th>Customer satisfaction</th>
<th>Hedonic value</th>
<th>Utilitarian value</th>
<th>Word of mouth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer satisfaction</td>
<td>0.957</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hedonic value</td>
<td>0.964</td>
<td>0.896</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Utilitarian value</td>
<td>0.920</td>
<td>0.933</td>
<td>0.857</td>
<td></td>
</tr>
<tr>
<td>Word of mouth</td>
<td>0.956</td>
<td>0.947</td>
<td>0.867</td>
<td>0.970</td>
</tr>
</tbody>
</table>
4.1.4 Indicator reliability

According to Hair et al. (2011), the variable loading value for every indicator must be more than 0.7 and on the off chance that it is more than 0.7 hold it otherwise and erase the alternate indicator; so all are showing the value of more than 0.7 in the table 3.

Table 3
Validity of all indicators

<table>
<thead>
<tr>
<th>Customer satisfaction</th>
<th>Hedonic value</th>
<th>Utilitarian value</th>
<th>Word of mouth</th>
</tr>
</thead>
<tbody>
<tr>
<td>cs3.1</td>
<td>0.954</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cs3.2</td>
<td>0.962</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cs3.3</td>
<td>0.955</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cs3.4</td>
<td>0.957</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cs3.5</td>
<td>0.970</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cs3.6</td>
<td>0.941</td>
<td></td>
<td></td>
</tr>
<tr>
<td>hv1.1</td>
<td></td>
<td>0.920</td>
<td></td>
</tr>
<tr>
<td>hv1.10</td>
<td></td>
<td>0.903</td>
<td></td>
</tr>
<tr>
<td>hv1.11</td>
<td></td>
<td>0.843</td>
<td></td>
</tr>
<tr>
<td>hv1.2</td>
<td></td>
<td>0.853</td>
<td></td>
</tr>
<tr>
<td>hv1.3</td>
<td></td>
<td>0.930</td>
<td></td>
</tr>
<tr>
<td>hv1.4</td>
<td></td>
<td>0.934</td>
<td></td>
</tr>
<tr>
<td>hv1.5</td>
<td></td>
<td>0.850</td>
<td></td>
</tr>
<tr>
<td>hv1.6</td>
<td></td>
<td>0.871</td>
<td></td>
</tr>
<tr>
<td>hv1.7</td>
<td></td>
<td>0.882</td>
<td></td>
</tr>
<tr>
<td>hv1.8</td>
<td></td>
<td>0.942</td>
<td></td>
</tr>
<tr>
<td>hv1.9</td>
<td></td>
<td>0.924</td>
<td></td>
</tr>
<tr>
<td>uv2.1</td>
<td></td>
<td></td>
<td>0.917</td>
</tr>
<tr>
<td>uv2.2</td>
<td></td>
<td></td>
<td>0.783</td>
</tr>
<tr>
<td>uv2.3</td>
<td></td>
<td></td>
<td>0.820</td>
</tr>
<tr>
<td>uv2.4</td>
<td></td>
<td></td>
<td>0.902</td>
</tr>
<tr>
<td>wom4.1</td>
<td></td>
<td></td>
<td>0.967</td>
</tr>
<tr>
<td>wom4.2</td>
<td></td>
<td></td>
<td>0.978</td>
</tr>
<tr>
<td>wom4.3</td>
<td></td>
<td></td>
<td>0.965</td>
</tr>
</tbody>
</table>

4.2 Hypotheses Testing

According to Hair et al. (2011), we have performed the bootstrapping with 5000 samples to check the hypothesis.
4.2.1 Path Coefficients:

According to Hair et al. (2011), we have done bootstrapping with the significance level of 5% and the basic t-value for a two-tailed test is 1.96 and each of the hypotheses is noteworthy as $\rho<\alpha$. So we can infer that the path coefficients are significant, as appeared in table 4. According to Baron and Kenny (1986), the table's values depict that partial mediation exists.

**Table 4**

*Path Coefficients*

| Path Coefficients | Original Sample (O) | Sample Mean (M) | Standard Deviation (STDEV) | T Statistics ($|O/STDEV|$) | P Values |
|-------------------|---------------------|-----------------|----------------------------|--------------------------|----------|
| Customer satisfaction -> Word of mouth | 0.681 | 0.683 | 0.069 | 9.901 | 0.000 |
| Hedonic value -> Customer satisfaction | 0.818 | 0.817 | 0.044 | 18.522 | 0.000 |
| Hedonic value -> Word of mouth | 0.506 | 0.501 | 0.068 | 7.477 | 0.000 |
| Utilitarian value -> Customer satisfaction | 0.157 | 0.157 | 0.045 | 3.463 | 0.001 |
| Utilitarian value -> Word of mouth | -0.231 | -0.228 | 0.076 | 3.036 | 0.002 |

**Table 5**

*Bootstrapping Intervals*

<table>
<thead>
<tr>
<th>Path Coefficients</th>
<th>Original Sample (O)</th>
<th>Sample Mean (M)</th>
<th>2.5%</th>
<th>97.5%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer satisfaction -&gt; Word of mouth</td>
<td>0.681</td>
<td>0.683</td>
<td>0.559</td>
<td>0.829</td>
</tr>
<tr>
<td>Hedonic value -&gt; Customer satisfaction</td>
<td>0.818</td>
<td>0.817</td>
<td>0.730</td>
<td>0.904</td>
</tr>
<tr>
<td>Hedonic value -&gt; Word of mouth</td>
<td>0.506</td>
<td>0.501</td>
<td>0.358</td>
<td>0.625</td>
</tr>
<tr>
<td>Utilitarian value -&gt; Customer satisfaction</td>
<td>0.157</td>
<td>0.157</td>
<td>0.069</td>
<td>0.245</td>
</tr>
<tr>
<td>Utilitarian value -&gt; Word of mouth</td>
<td>-0.231</td>
<td>-0.228</td>
<td>-0.393</td>
<td>-0.090</td>
</tr>
</tbody>
</table>

4.2.2 R square:

According to Hair et al. (2011), The R square values in all the independent and mediating variables, demonstrate the outcome of more than 0.75.

4.2.3 Q square:

According to Hair et al. (2011), the Q² values are more than 0, which demonstrates that the dependent variable has a predictive significance for the independent and mediating variables.
4.2.4 Decision of Hypothesis:

The table 6 shows the decisions for the hypotheses.

**Table 6**
Hypotheses Decisions

<table>
<thead>
<tr>
<th>Hypothesis</th>
<th>Independent Variable</th>
<th>Mediating Variable</th>
<th>Dependent Variable</th>
<th>Path coefficients</th>
<th>Decision</th>
</tr>
</thead>
<tbody>
<tr>
<td>H1: there is a relationship between hedonic value and customer satisfaction.</td>
<td>Hedonic value</td>
<td>Customer satisfaction</td>
<td>0.818</td>
<td>Accepted</td>
<td></td>
</tr>
<tr>
<td>H2: there is a relationship between utilitarian values and customer satisfaction.</td>
<td>Utilitarian value</td>
<td>Customer satisfaction</td>
<td>0.157</td>
<td>Accepted</td>
<td></td>
</tr>
<tr>
<td>H3: there is a relationship between hedonic value and word of mouth.</td>
<td>Hedonic value</td>
<td>Word of mouth</td>
<td>0.506</td>
<td>Accepted</td>
<td></td>
</tr>
<tr>
<td>H4: there is a relationship between utilitarian values and word of mouth.</td>
<td>Utilitarian value</td>
<td>Word of mouth</td>
<td>-0.231</td>
<td>Accepted</td>
<td></td>
</tr>
<tr>
<td>H5: there is a relationship between customer satisfaction and word of mouth.</td>
<td>Customer satisfaction</td>
<td>Word of mouth</td>
<td>0.681</td>
<td>Accepted</td>
<td></td>
</tr>
<tr>
<td>H6: Customer satisfaction mediates the relationship between hedonic value and word of mouth.</td>
<td>Hedonic value</td>
<td>Customer satisfaction</td>
<td>0.506&lt;0.681</td>
<td>Accepted</td>
<td></td>
</tr>
<tr>
<td>H7: Customer satisfaction mediates the relationship between utilitarian value and word of mouth.</td>
<td>Utilitarian value</td>
<td>Customer satisfaction</td>
<td>-0.231&lt;0.681</td>
<td>Accepted</td>
<td></td>
</tr>
</tbody>
</table>

5. Conclusion and discussion

The study consists of two independent variables, hedonic and utilitarian value and one dependent variable, word of mouth and one mediating variable, customer satisfaction. The study shows the significant relationship of hedonic value with word of mouth with the mediation of customer satisfaction. On the other hand, utilitarian value has an inverse
connection with word of mouth but has a significant relationship after applying the mediation of customer satisfaction. Through this, we can prove our hypothesis H1, H2, H3, H5, H6, H7 that there is a good connection of hedonic value with word of mouth. Similarly, utilitarian value has a good relationship with word of mouth by mediating customer satisfaction. For the case of utilitarian value relation with word of mouth H4, the association is inverse.

Both utilitarian and hedonic shopping value play similarly critical undertakings in organising consumer satisfaction in a touchable retail setting. Then again, inquire about in an internet shopping condition unveils that simply the utilitarian value impressively affects shoppers' satisfaction (Overby et al., 2006). Both hedonic and utilitarian shopping value is completely related to buyer satisfaction (Babin et al., 1994; Jones et al., 2006). Cottet et al. (2006) set up that there is a positive association between shopping values and satisfaction. In this examination, the hedonic value plays a key position in the satisfaction strategy from a food item's perspective. It clears up that satisfaction is more improved than a utilitarian value is.

Precedent studies set up an optimistic connection between hedonic values and word-of-mouth (Jones et al., 2006). Because utilitarian value identifies with the psychological part of the shopping background, it too ought to impact word-of-mouth. Precedent studies have demonstrated that hedonic value applies a more grounded optimistic impact on word-of-mouth than the utilitarian value (Jones et al., 2006).

This has assisted us to conclude our research in assessing the rare effect of hedonic value and utilitarian value in the context of retail stores. This study has revealed its effectiveness in creating a good customer environment and providing the products/services that a customer needs in Faisalabad. In today's age, customers have many options regarding purchasing goods and services found in retail stores. Everyone is challenging on very small margins and trying to maximise themselves from others. So we have established that to carry on in today's challenging environment, we need to give an excellent customer environment to entertain and satisfy our customers, which leads to creating a positive word of mouth.

5.1 Managerial implications

The individuals who run retail outlets – shops - have an extreme decision. From one perspective, they need to keep clients they have pulled in there to the extent that this would be possible with the expectation that they will purchase more. Then again, they realise that the satisfaction of the client with stores which enable them to discover and pay for what they need inspire the client to give a positive word of mouth. It is an extreme call since a few people need to appreciate the "shopping", to meander around, see what's on offer, and how many varieties of products the store has. Other people wanted to fulfill their goal by finding all the products they wanted. For the previous gathering, having an agreeable and restful time at a retail location may be welcome alleviation from their regularly bustling lives. For the last gathering, they
Another test confronting retail store administrators is the expansion in elective shopping choices and the subsequent need to make their outlets a more alluring spot to shop. This can occur by giving hedonic and utilitarian incentive to the clients. With the wealth of retail stores in many developing nations, seeing how hedonic and utilitarian value drive shopping value is vital for retail store administrators. The value is through which the customers can get what they want under one roof and entertain themselves by their surroundings. Hedonic and utilitarian value in the retail stores is a critical means for them to influence the best utilisation of their chance by taking part in a few exercises in one shopping trip.

In pulling in your clients and influence the fulfilled, this study reveals insight into how the retail condition can be planned or designed to upgrade hedonic value, which is worried about the visual peculiarity of regions inside the shopping condition by methods for, for example: Shading zoning or variety products are placed in their departments so that customers can be entertained to find the desired product. In a plea to some shoppers, retail store operators can boost utilitarian value by using a just-in-time inventory or maintaining the inventory of a large variety of products. Practically speaking, the bunching of stores is done to encourage customers. The introduction helps in high activity zones or customer decision focuses can enable customers to discover their way by enhancing data openness. Grasping more current types of innovation, including cell phone applications that are intended to show the map of the retail stores and the categories of products so that they can find out where the product has been placed. Such applications can likewise control a guest in a retail store, enabling them to rapidly locate an empty parking space and log the vehicle's position. Customers are cautioned to uncommon offers. This kind of use will probably fare well with more youthful customers who are okay with utilising innovation.

Retail store administrators can pull in occupants to shops like bistros and bakery shops to engage their clients in one store to encourage multi-entrusting. A lovely shopping condition draws in customers to remain longer and return much of the time. The significance of hedonic and utilitarian shopping value features the requirement for retail store proprietors or administrators to consider interests in enhancing the fun or charming parts of the retail store visit, creating customer satisfaction. When customer satisfaction is made, they will significantly generate positive word of mouth.

5.2 Limitations and future research directions:

Our research covered the area of Faisalabad with just eight stores. Future research can be done based on covering a vast geographical area covering other cities of the country and extending the population to achieve more accurate and precise results. It will help retail stores also define how they can create customer satisfaction of customer and word of mouth. Our research was
deficient in terms of financial resources. It can go largely in different geographical boundaries
with a large population in other service industries including retail stores. The other variables
can be added to the study.

REFERENCES

Babin, B. J., Darden, W. R., & Griffin, M. (1994). Work and/or fun: measuring hedonic and
utilitarian shopping value. Journal of consumer research, 644-656.

word-of-mouth: Restaurant patronage in Korea. Journal of Services Marketing, 19, 133-139.

Baron, R. M., & Kenny, D. A. (1986). The moderator–mediator variable distinction in social
psychological research: Conceptual, strategic, and statistical considerations. Journal of
personality and social psychology, 51(6), 1173.


service-convenience: multiple-item scale development and empirical test”, Journal of
Services Marketing, 22, 2, 160-169.


Cottet, P., Lichtlé, M., & Plichon, V. (2006). The role of value in services: a study in a retail

A metaanalytic review of the antecedents and moderators. Journal of the Academy of
Marketing Science, 36(4), 578-596.

satisfaction and loyalty. Journal of Consumer Satisfaction, Dissatisfaction and
complaining behavior, 17, 54.


imageinteractivity and responses toward an online store. Psychology and Marketing,
22(8), 669.

Fornell, C., & Larcker, D. F. (1981). Structural equation models with unobservable variables
and measurement error: Algebra and statistics. Journal of marketing research, 382-388.

from a field test. Marketing Science, 28(4), 721-739.

at the underlying process of word-of-mouth. Marketing letters, 12(3), 211-223.


Appendix:

<table>
<thead>
<tr>
<th>Name (optional)</th>
<th>Gender</th>
<th>Occupation</th>
<th>Experience with this store in years</th>
<th>Education</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>☐ Male</td>
<td>☐ Business</td>
<td>☐ Less than 1 year</td>
<td>☐ Matric,</td>
</tr>
<tr>
<td></td>
<td>☐ Female</td>
<td>☐ Job</td>
<td>☐ 1-5 year</td>
<td>☐ Intermediate,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>☐ Other</td>
<td>☐ 5-10 year</td>
<td>☐ Master,</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☐ 10 years and above</td>
<td></td>
</tr>
<tr>
<td>Monthly Income:</td>
<td>☐ 0000-40000</td>
<td></td>
<td></td>
<td>☐ 0000-50000,</td>
</tr>
<tr>
<td>Frequency of visit per month:</td>
<td>☐ Once in a month</td>
<td>☐ Twice in a month</td>
<td>☐ 3-4 times in a month</td>
<td>☐ More than 5 times</td>
</tr>
</tbody>
</table>

The following statements concern your perception about your retail store services. Select your store of these below and please indicate the extent of your agreement and disagreement by ticking (✓) the appropriate number.

These are the Retail Stores and fill the questionnaire according to any one of these:

- ☐ E-Mart Fsd.
- ☐ K-Mart Fsd.
- ☐ SB Fsd.
- ☐ Alfatah Fsd.
- ☐ Bambino Fsd.
- ☐ Metro Fsd.
- ☐ City Mega Mart Fsd.
- ☐ Saleemi Home Plus Fsd.


Hedonic value:

1. This shopping trip was truly a joy?


2. I continued to shop, not because I had to, but because I wanted to?


3. This shopping trip truly felt like an escape?


4. Compared to other things I could have done, the time spent shopping was truly enjoyable?

5. I enjoyed being immersed in exciting new products?

6. I enjoyed this shopping trip for its own sake, not just for the items I may have purchased?

7. I had a good time because I was able to act on the "spur-of-the-moment."

8. During the trip, I felt the excitement of the hunt.

9. While shopping, I was able to forget my problems.

10. While shopping, I felt a sense of adventure.

11. This shopping trip was not a very nice time out.

Utilitarian Value:

12. I accomplished just what I wanted to on this shopping trip.

13. I couldn't buy what I really needed.

14. While shopping, I found just the item(s) I was looking for

15. I was disappointed because I had to go to another store(s) to complete my shopping.
Customer Satisfaction:
16. I am pleased with the overall service at this store?


17. Shopping at this store is a delightful experience?

18. I am completely satisfied with this store shopping experience?

19. I am pleased with the overall service at this store?


20. Taking my car in for service at this store is a pleasant experience?


21. I am completely satisfied with the service this store provides?

Word of mouth:
22. Say positive things about this store to other people?

23. Recommend this store to someone who seeks your advice?

24. Encourage friends and relatives to do business with this store?