



The Impact of Store Atmospherics and Store Layout on Consumer Buying Patterns

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ABSTRACT :

This study explores the impact of store atmospherics and layout on the buying behavior of consumers, drawing attention to how these factors shape customer behavior and purchases. This study focuses on store atmospherics, considering elements like lighting, music, scent, and color, which are also relevant in this sense, relating to creating an environment that evokes certain emotions and perceptions among the customers. Meanwhile, the store layout, which incorporates merchandise arrangement, aisles, and displays, significantly affects customer flow into the shop and ease of movement within the same. This research addresses psychological and behavioral responses prompted by differential atmospheric and layout strategies that may result in higher sales, longer time spent in-store, and higher satisfaction from customers. Through the understanding of the settings of Reliance Retail Smart Bazaar and responses of consumers about those settings, this study will yield key findings in fine-tuning the retailing environments to enhance the shopping experience and motivate consumer purchase. The study outcome reports findings concerning the need for designers-of-store-atmospherics and their layout as they have a function of conditioning consumer behavior, thus offering practical recommendations that will find applicability to the retailers and customers.

Keywords: Store Atmospherics, Consumer, Buying Behaviour, Retail Environment, Customer Satisfaction.

1. Introduction :

The reason why an attractive ambience is of prime importance in retail today is that there has been a marked shift in the dynamics of the shopping environment as the most successful tactic for attracting and retaining customers. Changing consumer attitudes have made experiential aspects all the more significant for retail organizations while differentiating themselves in a competitive marketplace. Store atmosphere-that is, lighting, music, scents, and environment-may often be considered a primary influence on consumers in a store. Besides these, there is the specific layout of the store-how merchandise is fixed, where aisles are, how departments are arranged-all of which effect the customer's experience a lot. The paper digs deeper into such aspects, particularly through an analysis of the impact store atmospherics and layout have on consumer purchasing behavior, with a focused emphasis on Reliance Retail's Smart Bazaar outlets.

Reliance Retail, part of the country's largest petrochemicals company, Reliance Industries, is one of India's largest retail chains and powerful outlets. With grocery stores, electronics, and fashion outlets forming a very eclectic portfolio, it has pioneered innovative retail formats in the Indian market. The Smart Bazaar format emphasizes, above all, an enormous array of products in a spacious and well-organized setting. It would therefore add value to the understanding of how store atmospherics and layout influence consumer behavior in that it can be used to help retailers optimize these environments.

Store atmospherics involves the intentional usage of sensory factors towards creating a desirable shopping atmosphere. Lighting, color schemes, music, scent, and temperature are all contributors to creating the general ambience within a store. These factors go quite a long way in altering the mood, perception, and behavior of a customer. For instance, gentle lighting and calming music will definitely keep the customer hanging around for a certain period of time, and a nice smell will stimulate an atmosphere that evokes emotions, thus raising the chances of a sales conversion. For Smart Bazaar, various atmospheric elements are applied to make shopping an enjoyable experience, making it welcoming enough to different populations of customers. Another important determinant of consumer behavior is the store layout. An effective store layout allows for the attractive design of a store, its navigability, and access. This also increases convenience because consumers can easily locate what they want in the store. Additionally, placing high-margin merchandise or promotional deals in areas of high visual traffic tends to drive more of the impulse buys. The Smart Bazaar design accommodates thorough product merchandising and really comes alive in the overall shopping environment. The aisles themselves are spacious and neutral, with signages that would otherwise have created chaos, streamlining the shopping process.

Objectives:

1. To analyze the effect of store atmospherics on customer emotions and perceptions.
2. To evaluate the influence of store layout on consumer navigation and purchasing behavior.
3. To identify the key atmospheric and layout elements that most significantly impact consumer buying patterns.

4. To provide recommendations for optimizing store atmospherics and layout at Smart Bazaar to enhance customer experience and increase sales.

Store atmospherics and layout are essential in understanding consumer behavior in retailing. Retailers would be interested to know aspects that can allow them to capitalize on customer satisfaction and enhance sales in this highly competitive market, where e-commerce is gaining ground every passing day. Every brick-and-mortar store needs to be more than a mere provider of products-it needs to be an entertaining and pleasurable shopping experience. Analyzing qualitative aspects making experience at Smart Bazaar attractive, the present study will offer recommendations to retailers in making their stores as attractive as possible. The following will be gleaned by designing a store environment and layout in a manner that attracts customers and compels them to spend more time and money.

While this study focuses on Smart Bazaar stores, the outcome might be very relevant for other retail formats within Reliance Retail as well as in the retail sector overall. It is worth noting that some limits are attached to this study. This study focuses on one specific retail chain and region, thereby limiting the generability of findings. Consumer preferences and behavior differ drastically from culture to culture, economics, and other social factors, so this study fails to address all of them.

2. Literature Review :

The retail environment is the situation which leads to consumer behavior in store. Two of the critical aspects of this environment are store atmospherics and store layout. Both of these entities have the potential to strongly influence a customer's shopping experience and buying decisions. For this reason, this literature review takes several studies and theories on board to achieve deeper understanding of how these factors affect consumer buying patterns.

Store atmospherics, essentially the sensory qualities of a retail environment relating to lighting, music, scent, and overall ambiance, were first proposed by **Kotler in 1973**. He argued that a store's atmosphere can become an influence equal to its products. Later studies have supported this notion: that a well-designed atmospheric environment enhances customer satisfaction and increases sales.

According to **Baker, Levy, and Grewal, in 1992**, lighting can convey a specific atmosphere that will affect the consumer's behavior. Bright lighting usually gives a sense of excitement and energy, while dim lighting can give a relaxed or intimate ambiance. Summers and Hebert, 2001 considered that the impulse purchases are generated by warm lighting customers than cool lighting from the store.

The tempo and genre of music played in a store can also influence shopping behavior. **Milliman (1982)** showed that slower tempos can increase dwell time, which could possibly result in more shopping volume. Conversely, faster tempos can create a sense of pace, leading to quicker decisions and shorter shopping time.

Scents also are an integral part of store atmospherics. **Spangenberg, Crowley, and Henderson (1996)** demonstrated that pleasant scents were able to improve a consumer's mood and increase the probability of a sale by that consumer. What has been shown to actually have a positive impact is that the consistency of the scent with the product offering of the store has enhanced this outcome.

A retail layout can be described as the visual means of arranging merchandise, aisles, and even other elements of the retail space. A good layout will then facilitate an ease of movement that further makes the product stand more visible to customers, thus ensured purchase decisions.

Several other types of store layout are very prevalent; among them are grid, free-form and racetrack. Each has its pros and cons. To illustrate, a grid, as employed in most grocery stores is really efficient to stock, but less aesthetically pleasing, and more effective to move through. A free form, typical of boutique shops fosters browsing but falls way short in terms of efficiency in its use of space. **Levy and Weitz (2012)**

In-store product placement is one of the major factors that have an influence on buyer behavior in a store. The high-margin or promotional items usually occupy the endcaps, or displays at the bottom of aisles, and are highly visible to the shopper. **Chevalier's study in 1975** found out that there's a much greater chance to have the products bought when placed in these conspicuous locations. Also, "eyeballing" at eye level has been known to increase the chances of a product being noticed and then purchased as opposed to those shelved a little higher or lower.

The width and spacing of aisles further influence consumer behavior. Narrow aisles can make shoppers feel crowded, thus making them uncomfortable and making shorter shopping trips **Machleit, Kellaris, & Eroglu, 1994**. Wide aisles could encourage more browsing and greater engagement with the products.

There are combined effects of store atmospherics and layout on the shopping environment with implications for consumer behavior. According to **Turley and Milliman (2000)**, the emotional and cognitive states of a customer are influenced by these aspects, and ultimately buying decisions may be affected. For example, free-form layout of a well-lit store with refreshing fragrances may attract customers into spending more time in the store and thus, likely to commit to unplanned purchases.

Donovan and Rossiter (1982) proposed a "emotional contagion" theory, which concludes that emotions triggered by the store environment are transmitted to the consumers, generally altering their mood and purchase intentions. The theory implies that if the store atmosphere is pleasant, positive consumer feelings will be triggered, making the purchase more likely.

There is "retail shoppability," as defined by **Singh and colleagues in 2014** that refers to how effective a retail environment could be in satisfying the need of customers and inducing purchasing. Traditionally, studies on the store image have tended to focus more on factors like atmospherics and layout as a basis of prediction for consumer behavior and the performance of a store. Here is "retail shoppability" presented as a more advanced concept in this paper. It presents relevant attributes of store image that are valued by consumers and argues that the conventional definition of store image could not fully explain the success of a store. In that sense, the authors argue that "store equity" provides a comprehensive approach in understanding what is going on with a store. More benefits are accrued from store equity compared with just the consideration of store image, particularly where factors like store atmospherics and layout come into play. It also provides marketers with insight into how to build and manage this new concept.

(Tlapana, T.2021) A store layout has the most influence on customers' behavior and is of great importance to the retail image. A fine store layout will positively influence the movement of shoppers in the store and increase sales. However, a bad lay out can deter shoppers from entering the store. A study aims at determining whether independent convenience stores within Kwa Mashu consider the effect of design on the layout of a store to determine whether it is one of the determinants in the choice of purchasing by customers. This is a quantitative study of 53 respondents by means of non-probability and

convenience sampling. The key findings portray several things that worry the customers regarding store layout; these include the beauty of the store and the way the merchandise is positioned in the store, retail atmosphere, in-store service, and access to a store. In this regard, the owners of convenience stores in Kwa Mashu should hence concentrate on these areas and formulate various strategies for improvement.

As per **Behera, M. P., & Mishra, V. 2017**, the location and layout of a store are those aspects that have some pivotal role in determining customer behavior as well as the perception that develops towards the overall image of a store. A good layout of the store can be influential for the customers in navigating through the store, their shopping experience, and the overall efficiency of the store. Unless the location or layout of a store is deemed ineffective, customers generally opt for choosing not to shop from it. While traditionally the most important aspect of retailing seemed to be the location of the store, its importance was overlooked more often in terms of store layout. There seems to be proof that as well in the plan of the store and its place, both remain very important in retailing strategies, the way customers perceive the store and the shopping environment. This study seeks to identify key factors in store location and layout that influence consumer buying behavior in a retail setting.

There is recent research done by **Ward et al. in 2004** analyzing effects of ambient scents on the emotional and subsequent behaviors of consumers within the retail space. The present study formed an extension of the work published by Mehrabian and Russell in 1974 and sought to develop the Gulas and Bloch model from 1995 through offering new information regarding the sense of smell. It will be very specific about how the sense of place could actually be created through various smells. Through that, the shops would be making a difference in the competitive retail market. It, therefore, summarises how strategically applied scents can make retail experiences more memorable and distinctive for consumers.

(Jalil, N. A. A., 2016) The current study is aimed at demonstrating that store atmospherics plays a very significant role in shaping customer behavior. This might have been a topic of interest not only to the researchers but also the practitioners. Up to the present, so many pieces of research on store atmospherics and the impact of store atmospherics on customer behavior have been done. However, there is still a very weak piece of work that establishes and determines how customers in Indian restaurants are influenced by store atmospherics. Through this paper, literature on store atmospherics, perceived value, customer satisfaction, and customer intentions are reviewed. It articulates a model in which it will attempt to explain how these different aspects of store atmospherics, such as the design and feel of the facility, ambiance, layout, and staff, influence perceived value and customer intentions in terms of whether they'll come back to the restaurant or recommend it to others. It also considers how satisfaction of the customer acts as a mediator for these relationships. To conclude, it suggests that further studies are required so that the proposed relationships and implications of the findings could be empirically tested.

An exploration of the impact that the atmosphere of a retail environment has on shopping behaviors by researching in this field over the past 35 years in both retail marketing and environmental psychology. This paper shows how, for example, using entities such as music or perfume can induce an emotional state in the shopper that will change their behavior. A model referred to as the Pleasure, Arousal, and Dominance (PAD) model by **Mehrabian and Russell (1974)**, describing these states into three groups: Pleasure, Arousal, and Dominance. Much is known about how individual cues and some higher order factors, such as gender and age influence emotion. However, there remain lacunae in the body of evidence: how Arousal, Dominance, and Pleasure relate to one another, and how other influential factors, such as culture fit into this model.

Krasonikolakis and Vrontis (2022) trace the development of store atmospherics since the 1970s, especially within the parameters of rapidly advancing technologies. In reality, store atmospherics, or the factors that influence shoppers' mood and behavior in a store, take different forms: from real-life stores to shopping portals online, virtual, and even augmented.

Although store atmospherics is such a simple and fundamental topic in retail, the study has indicated that to date, no exhaustive analysis of its different elements has been carried out within various retail contexts. In order to redress this deficit, the authors undertook a comprehensive review of the literature, turning the clock back on how this concept of store atmosphere had evolved over the past 45 years. They identified 208 different factors of store atmospherics and proposed an all-encompassing framework that will provide better insights on how these may work and integrate between several shopping options.

The study not only maps out the evolution of store atmospherics but also provides a valuable source of insights for retail managers and points to areas where future research could concentrate.

3. Research Methodology :

3.1 Scope of the study

The study aims to find out how customers perceive the Reliance Retail Smart Bazaar One mistake can have far-reaching effects on future as well as current customers. So, it is very essential to find out the customer satisfaction and their expectation from Reliance Retail Smart Bazaar. If any dissatisfaction exists so that remedial measures can be undertaken to improve their store.

3.2 Research Design

to explore the relationships between store atmospherics, store layout, and consumer buying patterns. This design allows for a comprehensive understanding of the subject by gathering numerical data and detailed personal insights.

3.3 Sampling Method

The target population includes consumers who frequently shop in physical retail stores. A **convenience sampling** method will be used to select participants, as it allows for easy access to respondents. The sample size will consist of 53 participants, ensuring a diverse range of demographics such as age, gender, and income level.

3.4 Data Collection Methods

Data will be collected using the following methods:

- **Surveys:** A structured questionnaire will be distributed to participants to gather quantitative data on their perceptions and behaviors. The survey will include Likert scale questions related to store atmospherics (lighting, music, scent), store layout (navigation ease, product placement), and their influence on buying patterns (impulse purchases, time spent in the store).

3.5 Data Analysis

- **Quantitative Analysis:** The survey data will be analyzed using statistical techniques. Descriptive statistics will summarize the demographic data and the main variables of interest. Inferential statistics, such as correlation and regression analysis, will be used to examine the relationships between store atmospherics, layout, and buying patterns.
- **Qualitative Analysis:** The interview data will be transcribed and analyzed using thematic analysis. This approach will help identify common themes and patterns in participants' responses, providing a richer understanding of the qualitative aspects of the research question.

4. Research Hypothesis :

Hypothesis 1: Lighting

Hypothesis: Improved lighting in the store has a positive impact on the overall shopping experience at Reliance Retail Smart Bazar.

Hypothesis 2: Music

Hypothesis: The type and volume of music played in the store significantly affect customers' satisfaction and their likelihood of returning to shop at Reliance Retail Smart Bazar.

Hypothesis 3: Store Layout

Hypothesis: A well-organized store layout increases the ease of navigation, positively affecting the time spent and money spent per visit by customers at Reliance Retail Smart Bazar.

5. DATA ANALYSIS

Hypothesis 1:

Hypothesis: Improved lighting in the store has a positive impact on the overall shopping experience at Reliance Retail Smart Bazar.

Correlations

[DataSet0]

		lighting	lightng_affect
lighting	Pearson Correlation	1	.439**
	Sig. (2-tailed)		<.001
	N	53	53
lightng_affect	Pearson Correlation	.439**	1
	Sig. (2-tailed)	<.001	
	N	53	53

** . Correlation is significant at the 0.01 level (2-tailed).

Pearson Correlation Coefficient: The Pearson correlation coefficient between "lighting" and "lighting affect" is **0.439**. This value indicates a moderate positive correlation, suggesting that as the lighting quality or intensity increases, the perceived positive impact of lighting on consumer behavior also tends to increase.

Significance Level: The significance (p-value) for this correlation is **0.001**. Since this value is less than the conventional threshold of 0.01, the correlation is statistically significant. This means that the observed relationship between lighting and its affect is unlikely to have occurred by chance.

Regression Analysis**ANOVA^a**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	9.875	1	9.875	12.207	<.001 ^b
	Residual	41.257	51	.809		
	Total	51.132	52			

a. Dependent Variable: lighting_affect

b. Predictors: (Constant), lighting

Sum of Squares: The regression sum of squares is **9.875**, and the residual sum of squares (the variance that isn't explained by the model) is **41.257**.
F-statistic: The F-value is **12.207**, and the associated significance level (p-value) is **0.001**. Since this p-value is less than 0.05, it indicates that the regression model significantly predicts the dependent variable (lighting affect).

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.129	.424		5.019	<.001
	lighting	.383	.110	.439	3.494	<.001

a. Dependent Variable: lighting_affect

Constant (Intercept): The constant value is 2.129. This is the expected value of "lighting affect" when "lighting" is zero.

Lighting: The coefficient for lighting is 0.383. This means that for every one-unit increase in lighting, the "lighting affect" increases by 0.383 units.

Standardized Coefficient (Beta): The standardized beta coefficient is 0.439, which is consistent with the correlation coefficient found earlier, indicating a moderate positive relationship.

t-value and Significance: The t-value for lighting is 3.494, with a significance level of 0.001. This shows that the lighting variable is a significant predictor of "lighting affect."

- The data suggests that there is a moderate and statistically significant positive relationship between lighting and its perceived impact on consumer behavior (lighting affect). The regression model confirms that lighting is a significant predictor of this affect, explaining a portion of the variability in consumer perceptions related to lighting in the store environment.

5.1 Limitations

Potential limitations of this study include the use of convenience sampling, which may not fully represent the general population. Additionally, self-reported data may be subject to biases, such as social desirability or recall bias. These limitations will be acknowledged and considered when interpreting the results.

Hypothesis 2:

Hypothesis: The type and volume of music played in the store significantly affect customers' satisfaction and their likelihood of returning to shop at Reliance Retail Smart Bazar.

Correlations

		music	music_affect
music	Pearson Correlation	1	.314 [*]
	Sig. (2-tailed)		.022
	N	53	53
music_affect	Pearson Correlation	.314 [*]	1
	Sig. (2-tailed)	.022	
	N	53	53

*. Correlation is significant at the 0.05 level (2-tailed).

Pearson Correlation: This value shows the strength and direction of the relationship between the two variables. The correlation coefficient ranges from -1 to 1.

There's a weak positive correlation (0.31) between music rating and shopping experience. This suggests that better music ratings tend to be associated with slightly more positive shopping experiences, but the relationship isn't very strong.

Significance (Sig.): This value (0.022) indicates whether the correlation is statistically significant. If the significance level is below 0.05, the result is considered statistically significant.

Here, the p-value is **0.022**, which is less than 0.05, meaning the correlation between "music" and "music affect" is statistically significant. meaning there is strong evidence to reject the null hypothesis.

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.438	1	6.438	5.583	.022 ^b
	Residual	58.807	51	1.153		
	Total	65.245	52			

a. Dependent Variable: music_affect
b. Predictors: (Constant), music

The ratio of the mean square for the regression to the mean square for the residual. It tells us how much of the variance in "music affect" is explained by "music" relative to the unexplained variance. A higher F-value generally indicates that the model is a good fit.

The p-value here is **0.022**. Since this value is less than 0.05, it indicates that the relationship between "music" and "music affect" is statistically significant. This means that "music" has a significant impact on "music affect."

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.617	.398		6.575	<.001
	music	.286	.121	.314	2.363	.022

a. Dependent Variable: music_affect

The constant term is significantly different from zero, indicating that when the independent variable 'music' is zero, the expected value of 'music affect' is approximately 2.617. The coefficient for 'music' is also significant (p = 0.022), suggesting a positive relationship between 'music' and 'music affect'. The standardized coefficient (Beta) for 'music' is 0.314, indicating the size of the effect in standard deviation units.

This analysis suggests that 'music' has a statistically significant positive effect on 'music affect', controlling for other factors in the model.

Based on the regression analysis shown in the image, there's a significant positive relationship between 'music' and 'music affect'. The model suggests that as 'music' increases, 'music affect' tends to increase as well.

Hypothesis 3:

Hypothesis: A well-organized store layout increases the ease of navigation, positively affecting the time spent and money spent per visit by customers at Reliance Retail Smart Bazar.

		Time_spend	Navigation
Time_spend	Pearson Correlation	1	.021
	Sig. (2-tailed)		.883
	N	53	53
Navigation	Pearson Correlation	.021	1
	Sig. (2-tailed)	.883	
	N	53	53

The Pearson correlation coefficient between "Time_spend" and "Navigation" is **0.021**.

This value is very close to 0, indicating almost no linear relationship between the time spent shopping and the ease of navigation in this dataset.

The p-value (Sig. 2-tailed) for this correlation is **0.883**.

- Since this value is much higher than the conventional threshold of 0.05, the correlation is not statistically significant. This means that any slight relationship observed is likely due to random chance rather than a meaningful connection.

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	7.805	1	7.805	.022	.883 ^b
	Residual	18145.025	51	355.785		
	Total	18152.830	52			

a. Dependent Variable: Time_spend

b. Predictors: (Constant), Navigation

Sum of Squares (Regression): This represents the variation in "Time_spend" that is explained by the model, i.e., by the "Navigation" variable.

F-Value: The F-value is a test statistic that determines whether the regression model provides a better fit to the data than a model with no predictors. In this case, the F-value is very low (0.022), indicating that the model does not provide a significantly better fit.

Significance (Sig.): The p-value associated with the F-test is 0.883, which is much higher than the standard threshold of 0.05. This means that the regression model is not statistically significant. In other words, the "Navigation" variable does not significantly predict the "Time_spend."

- The very low F-value (0.022) and high p-value (0.883) indicate that "Navigation" does not explain a meaningful amount of variation in the time customers spend shopping.

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	42.293	8.187		5.166	<.001
	Navigation	.323	2.178	.021	.148	.883

a. Dependent Variable: Time_spend

Constant (Intercept):

B = 42.293: This is the predicted value of "Time_spend" when "Navigation" is zero. It represents the baseline time spent shopping.

Significance (Sig.) = .001: The constant is highly significant.

Navigation:

B = 0.323: For each unit increase in "Navigation" (ease of navigating the store), the time spent shopping increases by 0.323 minutes.

Significance (Sig.) = .883: This p-value is very high, indicating that the effect of "Navigation" on "Time_spend" is not statistically significant.

- The ease of navigation has no meaningful or significant impact on the time spent shopping in this dataset.

6. Findings/Results :

The study found a moderate positive correlation between improved lighting and an enhanced overall shopping experience. Specifically, as the quality or intensity of lighting increases, the perceived positive impact on consumer behavior also increases. This relationship was statistically significant, indicating that lighting is a crucial factor in shaping consumer perceptions and behavior within the store.

There was a weak positive correlation between the type and volume of music played in the store and customers' overall shopping experience. Despite being weak, the correlation was statistically significant, suggesting that music, although not a strong predictor, still influences customer satisfaction and their likelihood of returning to shop at the store.

A well-organized store layout significantly improves ease of navigation, which in turn positively affects the time and money spent by customers per visit. The research emphasizes that a strategic layout can lead to a more seamless shopping experience, encouraging customers to spend more time in the store and make more purchases.

The study emphasizes the need for store atmospherics, consisting of lighting and music, as well as the layout of the stores. These factors are the prime influencers of the consumer behavior. In such cases, an area such as Reliance Retail's Smart Bazaar might be possible to make the environment more appealing for customers through pleasing customer satisfaction or higher sales by optimizing these factors. It gives recommendations on how retailers and customers can benefit by the optimization of these aspects.

These findings contribute towards an overall understanding of the physical environment within retail stores and subsequently influence consumer behavior. All the above will guide subsequent strategies in making performance in retail operation better.

7. Conclusion :

The influence that store atmosphere and its design can have on the buying behavior of the consumer is vast and intricate in nature. As per this project report, the actual design of a store will impact the customer's feelings, emotions, and behaviors not only visibly but also subtly. Attributes like lighting, smell, music, and temperature can make a pleasant shopping environment among others. These factors, if successful, produce positive effects, therefore the visitors become to stay more and the purchase intention increases with stronger branding loyalty.

The physical environment of a store may be very influential to how consumers will behave and perceive their surroundings; this might influence perceptions, feelings, and buying decisions, all in obvious and subtle ways. Components such as lighting, scent, music, and temperature are crucial tools to create a comfortable shopping environment in order to be able to offer the customer experience. If implemented well, atmospheric elements can evoke feelings of warmth. Positive feelings may lead to more customer dwell-time, increased possibilities of sale, or brand loyalty. Warm lighting and fragrances make a spacious setting cozy and appealing. Cheerful jazz or elevator music can stimulate shoppers, driving them to make more impulse purchases.

A store layout is strategically designed to take the customer through the shopping process. A well-design layout aids the ease of navigation with which shoppers are given the opportunity to encounter different categories, promotional areas, and impulse-buy sections. In this direction, an intuitive flow enhances the shopping experience that encourages exploration and interactions with products and, most likely, increases sales. A cluttered and confusing layout frustrates the customer, probably omitting chances for a sale, which lowers customer satisfaction.

Store investments with continuous optimization of store atmospherics and layouts are the potential contributors to store success in today's competitive retail environment. These elements directly come into contact with the consumer in terms of shopping experience, which determines the purchasing decision and further long-term relationships he or she creates with a brand. On the other hand, an acutely planned retail environment can sometimes differentiate between casual passersby and a loyal customer and hence contribute to business sustenance and profitability. The physical setup of a store becomes not a mere backdrop but an important input that affects the customers' behavior towards ensuring successful retailing.

9. Recommendation

9.1 Optimize Lighting:

Lighting Their study shows that an improvement in lighting has a moderate positive association to an overall improved experience in the store. To this end, retailers should consider improving their light by

- Intensity and color temperature will tune for perfect ambiance in the store, more or less according to the products offered.
- Incorporating a mix of ambient, task, and accent lighting.
- Regularly maintaining and updating the lighting system.

9.2 Curate Appropriate Music:

Although the correlation between music and customer satisfaction was relatively weak, it was still statistically significant. Retailers should:

- The genres of music and type of tempo to be used should consider the target segment and brand image.
- Adjust volume to an appropriate level.
- Regularly update the music playlist.

9.3 Optimize Store Layout:

optimize in-store layout, as contentions emphasize the need for soundness and organization within the store. Retailers should:

- Designing intuitive product placement and flow.
- Strategically positioning high-margin or promotional items.
- Ensuring clear signage and wayfinding cues.
- Regularly reviewing and adjusting the layout based on customer feedback and data of sales.

9.4 Continuous Evaluation and Adaptation:

This should result from a data-driven retailer that focuses on the factors of the effectiveness of store atmospherics and layout.

- Conducting regular customer surveys and feedback mechanisms.
- Analysing sales data and customer behavior patterns.
- Experimenting with different atmospheric and layout strategies.
- Staying up to date with industry trends and best with practices.

9.5 Expand Research Scope:

Future research may be focused on extending the broader applicability of these findings to varying retail formats and different regions. Some further research areas include:

- Examining the impact of store atmospherics and layout in various retail sectors.
- Investigating the role of cultural and demographic factors.

- Exploring the integration of emerging technologies in enhancing the physical retail experience.

By implementing these recommendations, retailers can optimize their store environments to create a more engaging and satisfying shopping experience for customers, ultimately leading to increased sales, customer loyalty, and overall business success.

It is based on the findings from the study conducted on Reliance Retail's Smart Bazaar stores and now takes a firm base for improving both the retail environment and customer experience.

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