

## Consumer Perception towards Associated Auto Service

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### Abstract

The study investigates the relationship between consumer trust, loyalty, and perception at Associated Auto Service. Data was collected from 214 respondents using a questionnaire. The results show a positive correlation between trust and perception, with transparency, reliability, and service quality playing a significant role. Loyalty also positively impacts perception, emphasizing the importance of customer retention strategies. The study also found that trust and loyalty have a greater impact on perception than either factor alone. The findings suggest an integrated approach focusing on trust-building and loyalty programs can improve consumer perception and strengthen brand reputation.

**Key Words** Customer Perception, Customer Loyalty, Customer trust, Auto Service

### Introduction

Perception, which comes from the term "perceive," is the capacity to interpret any stimuli that our sense organs receive through. Any of our sense receptors, including vision, hearing, taste, smell, and touch, receives the stimuli as inputs. Using the perceptual mechanism, a person chooses one stimulus from a variety of ones in the environment, arranges them into a logical picture, and then interprets the image to give it meaning. The process by which a person gives meaning to his or her sensory inputs is known as perception.

The process by which consumers notice a marketing stimulus and arrange, evaluate, and give it meaning is known as consumer perception. Anything pertaining to the brand, product, or any component of the marketing mix may be used as a marketing stimulus. The marketing stimuli can be divided into two categories: primary, or intrinsic, and secondary, or extrinsic.

Definition of "perception" is the capacity for determining meaning. When used in a marketing environment, it describes how a customer interprets marketing stimuli. A consumer's perception of marketing stimuli influences every step of the purchasing process, from problem recognition or need identification to post-purchase conduct, and it influences his behaviour in general. Any or all of the components of the marketing mix could be the subject of the marketing stimulation.

The perceiver, the target, and the situation are the three parts of the perceptual process. The three processes of selection, organisation, and interpretation are shown to interact in a complex and dynamic way in the perceptual mechanism. The process by which individuals choose a certain stimulus, or a subset of stimuli, to pay attention to while filtering out the others is known as perceptual selection.

A cognitive process known as perceptual organisation is in charge of arranging stimuli and environmental clues to create a "whole picture" that makes sense given the individual's physiological background. Interpreting perceptually entails deriving meaning from the "big picture." Perceptual organization and interpretation are related activities since they both deal with making sense of and giving meaning to the stimulus to which a person has been exposed.

### Important elements involved in the consumer perception process - Input, Perceptual mechanism, output and behaviour

When a stimulus is encountered and the body receives a signal from the sensory receptors, the perceptual process begins. Even while the senses are open to a wide range of stimuli, they only pick a few at a time. This is due to the restricted capacity of the sense organs at any one moment.

The perceptual process begins when one or more stimuli are reported by the sense organs. Few stimuli that have been identified have been chosen, arranged, and given significance. The term "perceptual mechanism" refers to this.

**Input:** The different stimuli that surround and exist in an individual's environment are referred to as the input to the perceptual process. When environmental stimuli are detected by sensory receptors and fed into the perceptual mechanism, the perceptual process starts.

**Perceptual Mechanism:** A person uses a combination of a. perceptual selectivity, b. perceptual organisation, and c. perceptual interpretation to choose, arrange, and interpret stimuli that are detected by their sense organs in the environment. This collectively is referred to as the perceptual mechanism.

b. After the stimulus has been received and chosen for additional processing, perceptual organisation takes place. It involves arranging inputs into a clear, understandable, and cohesive framework. Stated differently, the different stimuli are arranged and assigned a shape.

c. The process of deriving conclusions and assigning meaning to the organized totality (of stimuli) is known as perceptual interpretation.

**Output:** Once the input has been interpreted, it results in an output. The output towards the stimulus assumes various forms, for example, in the formation of emotions and moods, as well as beliefs, opinions, and attitudes.

**Behaviour:** The resultant behaviour is an outcome of the output. Based on one's emotions and moods, as well as beliefs, opinions, and attitudes, a person would enact a behaviour.

### Statement of the Problem

Understanding customer perception is essential for preserving and growing market share in the highly competitive automobile service sector. As a Hero Motors branch, Associated Auto Service strives to offer outstanding customer service in order to attract back more business and lead to in new customers. Still, it's unclear how customers view these services and what elements shape their preferences in spite of numerous activities and advancements. The purpose of this study is to investigate and evaluate the variables influencing consumers' opinions of Associated Auto Service and the ways in which these opinions affect consumer preference.

### Research questions

1. How does a customer's opinion of the caliber of the services affect their level of confidence in Associated Auto Service?
2. What effects does customer's loyalty have on their opinion of Associated Auto Service as a whole?
3. What are the main elements that help Associated Auto Service gain the trust of its clients?
4. How do customer trust and loyalty work together to influence how consumers view Associated Auto Service in general?

### Objectives of the study

1. To analyse the relationship between customer perception and trust.
2. To evaluate the effect of customer loyalty on customer perception.
3. To examine the key factors that enhance customer trust.
4. To analyse the effect of consumer loyalty and trust on consumer perception.

### Hypothesis of the study

1.  $H_1$ : There is a significant positive relationship between consumer trust and consumer perception.
2.  $H_2$ : Consumer loyalty has a significant positive impact on consumer perception.

3.  $H_3$ : The combined effect of consumer trust and consumer loyalty has a greater positive relationship on consumer perception than either variable alone.

## Review of Literature

1. **Khamitov et al., (2024)** in the article titled “Consumer Trust: Meta-Analysis of 50 years of Empirical research”. outlines a comprehensive meta-analysis aimed at understanding the dynamics of consumer trust by examining its antecedents, consequences, and moderators. The study synthesizes data from 549 studies and 469 manuscripts, encompassing over 324,834 respondents across 71 countries over five decades (1970–2020). It reveals that integrity-based antecedents are more influential in fostering trust than reliability-based ones and that trust primarily enhances attitudinal outcomes more effectively than behavioral ones. The analysis highlights a growing importance of both integrity-based and reliability-based antecedents in recent years, reflecting changes in consumer behavior and trust dynamics. The research contributes theoretically and practically to the field by providing empirical generalizations and suggesting directions for future research to further unravel the complexities of consumer trust.
2. **Nurhilalia et al., (2024)** in the article titled “The Impact of Consumer Behaviours on Consumer Loyalty”, highlights the complex and multifaceted nature of consumer behavior, emphasizing its significant impact on consumer loyalty and overall market dynamics. The literature suggests that consumer behavior is influenced by a blend of psychological, social, cultural, and economic factors. Companies are urged to understand these dynamics to craft effective marketing strategies and foster consumer loyalty. Key determinants include brand loyalty, loyalty programs, digital marketing, perceived expensiveness, corporate associations, customer commitment, and customer experience. The literature review stresses the importance of further research to bridge existing gaps and understand the intricate relationship between consumer behavior and loyalty. It underscores how globalization and technology have made consumers more informed and critical, requiring businesses to adapt their strategies to these changes. By exploring the underlying mechanisms of consumer behavior, companies can develop strategies that not only enhance consumer loyalty but also contribute to sustainable business growth and economic stability. The review aims to provide insights and actionable recommendations for marketing practitioners, researchers, and stakeholders to strengthen customer relationships in today's competitive marketplace.
3. **Habibie et al., (2023)** in the article titled “Marketing strategy to increase brand awareness and brand loyalty on Motogass Garage brand”, the automotive industry plays a crucial role in Indonesia's economy, with 22 companies producing over two million vehicles annually and employing around 38,000 people. In 2021, this sector contributed Rp. 99.16 trillion to the national economy. The COVID-19 pandemic has notably increased demand for used cars by 15-20%, according to a survey by OLX Autos Indonesia's CEO, Johnny Widodo. Motogass Garage, a Bandung-based company established in 2019, specializes in both daily and classic hobby cars. This study employs a quantitative approach to enhance consumer brand awareness and loyalty for Motogass Garage, utilizing surveys of 103 and 109 respondents and analyzing data with SPSS. The research integrates Business Model Canvas (BMC), Value Proposition Canvas (VPC), and Porter's Five Forces for comprehensive internal and external analysis, and applies the AISAS model to present its findings.
4. **Djatajuma et al., (2023)** in the article titled “The influence of brand image, brand trust and marketing strategy on motorcycle purchase decisions”, investigates how brand image, brand trust, and marketing strategy impact purchasing decisions for Honda Beat motorcycles. Employing a descriptive-quantitative approach, the research involves a sample of 100 respondents selected through purposive sampling to ensure alignment with the study's criteria. Data collection was conducted via questionnaires, and analysis was performed using multiple linear regressions in SPSS 25. The findings reveal that brand image, brand trust, and marketing strategy positively and significantly influence purchasing decisions. The study's robustness is underscored by the validity and reliability of the questionnaire items used.
5. **Yusuf et al., (2022)** in the article titled “The effect of brand image, price, service, product quality and promotion on consumer buying decisions for car purchases: A case study of Bosowa Berlian Motor Inc. in Makassar”, at Bosowa Berlian Motor Inc. explores the impact of brand image, price, service quality, product quality, and promotional activities on consumer purchase decisions within the context of Mitsubishi cars in South Sulawesi. The use of path analysis in this research allows for a detailed examination of how these

independent variables (brand image, price, service quality, product quality, and promotion) influence the dependent variable (consumer purchase decisions) both directly and indirectly. This method provides a nuanced understanding of the relationships among these factors, revealing that each element significantly contributes to increasing consumer interest. The findings underscore the importance of a comprehensive approach in marketing strategies, highlighting how enhancements in brand image, competitive pricing, high service and product quality, and effective promotions can collectively drive consumer behavior in the automotive sector.

6. **Quaye, Taoana et al., (2022)** in the paper titled “Customer advocacy and brand loyalty: the mediating roles of brand relationship quality and trust”, explores how leveraging shopper insights can enhance the effectiveness of social marketing campaigns. By utilizing purchase histories to target customers who are also active and influential on social media, brands can boost advocacy and achieve a lasting increase in sales. The research indicates that campaigns driven by household-level behavioral data produce higher quality advocacy compared to those relying solely on demographic or social influence data. When combining shopper and social data, advocacy programs significantly increase in-store brand purchases, resulting in an average sales lift of 8%. This uplift sustains at around 4% for six months post-campaign due to ongoing discussions and the enduring power of personal recommendations.

7. **Barijan et al., (2021)** in the article titled “The influence of brand trust, brand familiarity, and brand experience on brand attachments”, the rapid advancement of technology in the automotive industry has heightened competition among companies to capture market share, particularly in emerging markets like Indonesia. In this context, understanding the drivers of consumer brand attachment becomes crucial. Existing literature underscores the significance of various brand-related factors in shaping brand attachment. Brand trust, often defined as the confidence consumers have in a brand’s reliability and integrity, is shown to positively influence brand attachment by fostering emotional connections. Similarly, brand familiarity—gained through repeated exposure and interaction with the brand—enhances attachment by reducing uncertainty and increasing comfort. Brand experience, encompassing all interactions and perceptions formed through direct or indirect engagement with the brand, also contributes positively to attachment. This study aligns with prior research, affirming that brand trust, brand familiarity, and brand experience each play a significant role in cultivating strong brand attachment among consumers, thereby suggesting that automotive companies should focus on these elements to enhance customer loyalty and competitive advantage.

8. **Azizan, Yusr et al., (2019)** in the Study Titled “The Influence of customer satisfaction, Brand Trust, And Brand Image Towards Customer Loyalty”, investigates how customer satisfaction, brand trust, and brand image influence customer loyalty in Malaysia's highly competitive branded computer product industry. With competition making customer loyalty hard to secure, the research involved an extensive literature review and developed a framework to examine these relationships. An online survey conducted with 269 postgraduate students from the School of Business Management at University Utara Malaysia provided the data, which was analyzed using SPSS. Findings indicate that all three factors positively and significantly impact customer loyalty. The study concludes that to ensure long-term success and a sustainable reputation, branded computer product companies must prioritize meeting customer expectations. Additionally, the research highlights theoretical and practical implications, limitations, and suggestions for future research.

9. **Kato et al., (2018)** in the article titled “A management method of the corporate brand image based on customers perception”, companies often struggle to consistently manage brand images, resulting in inconsistent products and promotions. This research aims to identify the key factors that contribute to a "quality" brand image, which is often seen as ambiguous and complex. Quality encompasses both objective values like performance and durability, and subjective values like beauty and perceived quality. With companies like Apple and Samsung excelling in delivering strong emotional value, subjective quality has become a significant competitive advantage in the manufacturing industry. This study seeks to help companies make clearer, more effective decisions regarding their brand image by clarifying these essential elements.

10. **Park, Kim et al., (2017)** in the Study Titled “Corporate social responsibility as a determinant of consumer loyalty: An examination of ethical standard, satisfaction, and trust”, the critical factors influencing consumer loyalty, emphasizing the alignment between consumer values and corporate social responsibility (CSR) initiatives, as well as the ethical standards upheld by companies. By analyzing data from 931



participants through structural equation modeling, the research highlights that companies with higher ethical standards are perceived as more committed to their CSR activities. This perceived commitment to CSR enhances consumer satisfaction and trust in the company and its services, which in turn fosters greater consumer loyalty. The findings underscore the importance for businesses to align their CSR goals with consumer values and maintain high ethical standards to ensure long-term success through loyal customer bases.

11. **Ardyan et al., (2016)** in the study titled “Enhancing Brand experience along with emotional Attachment Towards Trust and Brand Loyalty”, investigates the relationships between brand experience, brand trust, emotional attachment, and brand loyalty among Samsung smartphone users in Surakarta. Using Structural Equation Modelling and a sample of 100 respondents who have made multiple purchases of Samsung smartphones, the research reveals several key findings: Brand experience significantly enhances brand trust and emotional attachment. Additionally, both emotional attachment and brand trust positively impact brand loyalty. However, while brand trust influences brand loyalty, this effect is not statistically significant. Overall, the study underscores the importance of creating positive brand experiences to foster trust and emotional connections, which in turn can drive loyalty among consumers.

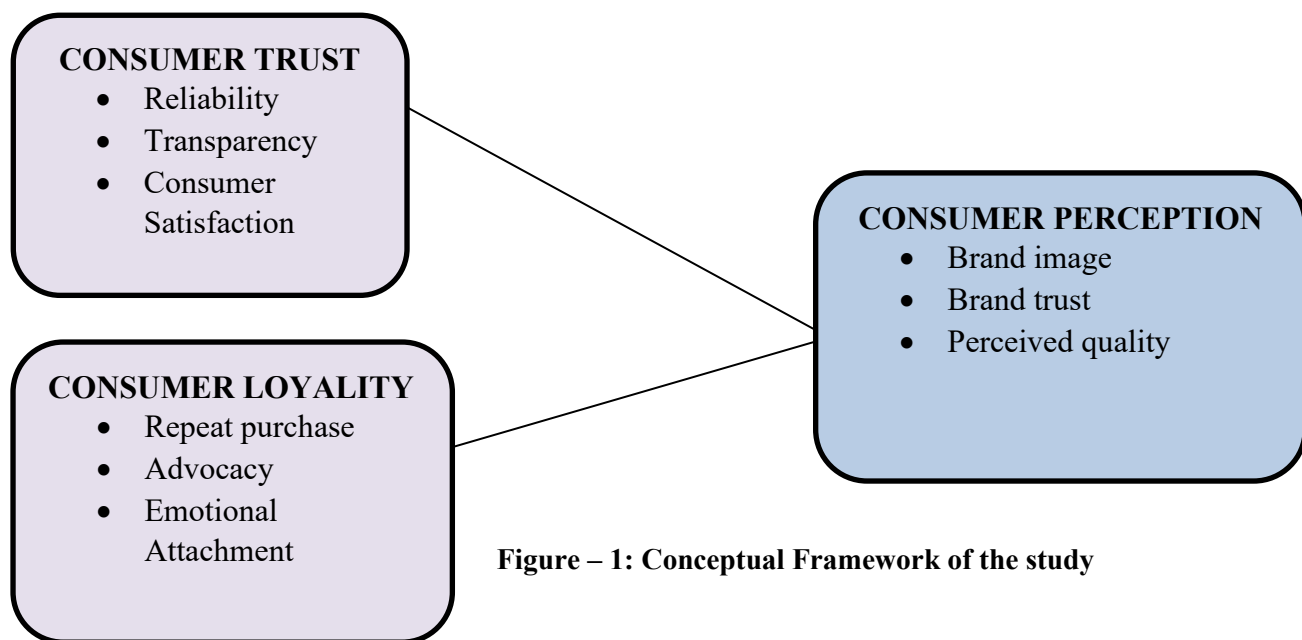
12. **Gillian Naylor et al., (2015)** in the study titled “The impact of retail sales force responsiveness on consumers’ perceptions of value”, investigates how initial interactions with salespeople influence consumers’ perceptions of value, particularly focusing on the consequences of salesperson service failures on non-purchasers’ overall value perceptions. By conducting exit surveys of shoppers, the research found that consumers’ perceptions were significantly diminished when there was no proactive contact from salespeople or when consumers had to initiate the interaction themselves. Retailers with the highest rates of salesperson-initiated contact achieved the highest perception ratings and a greater conversion of browsers into buyers. Additionally, non-purchasers who encountered service failures, such as slow assistance or feeling offended by sales staff, not only had a negative view of that specific visit but also rated the overall value lower compared to other retailers. These findings underscore the importance for retailers to train and encourage their sales teams to proactively engage with customers to enhance perceived value and improve sales outcomes.

13. **Crentsil Kofi Agyekum et al., (2015)** in the research paper titled “Consumer perception of product quality”, how consumer perceptions of product quality are influenced by demographic factors such as age, income, and education level, with a focus on Kumasi, Ghana. The study aimed to uncover whether these factors impact consumers’ views on product quality and their purchasing decisions. Additionally, it sought to identify what influences consumers’ assessments of product quality and to determine if there is a positive correlation between price and perceived quality. The findings revealed that consumers’ perceptions of product quality vary significantly based on their demographic backgrounds, which in turn affects the criteria they use when evaluating and purchasing products.

14. **Tran, Fabrize et al., (2015)** in the Study Titled “The effect of the foreign brand on consumer perception”, how brand names—whether foreign or national—influence consumer perceptions, specifically looking at brand attitude, purchase intention, advertisement feeling, and advertisement attitude. It further examines the role of product ratings in shaping these perceptions. The findings reveal that national brands generally evoke more positive consumer responses compared to foreign brands. Additionally, the study highlights that product attribute information can moderate the impact of brand names on consumer perception. These insights are crucial for marketers developing branding strategies to compete effectively against rival brands.

15. **Singh et al., (2015)** in the research paper titled “Consumer trust in Retail: Development of a multiple item scale”, consumer trust is a key focus for marketing researchers and a vital tool in relationship marketing within retail. Despite its importance, a comprehensive measure of consumer trust specific to retail has been lacking. This study introduces a 14-item scale designed to encapsulate the various factors contributing to consumer trust in a retail context. Through exploratory factor analysis, the researchers identified four distinct dimensions of trust: Employees, Experience, Dependability, and Worthiness. The scale demonstrated acceptable factor and overall reliability, with other reliability measures also within acceptable ranges. This newly developed scale offers numerous applications and provides a foundation for future research on consumer trust in retail.

16. **Olsen et al.,(2013)**in the study title “Extending the prevalent consumer loyalty modelling: the role of habit strength”, the influence of habit strength on consumer loyalty, utilizing data from 2,063 individuals in Denmark and Spain through multigroup structural equation modeling. It examines how psychological aspects of habit, such as automaticity and minimal conscious deliberation, impact loyalty behavior. The findings reveal that as habits strengthen, planning diminishes, and loyalty becomes driven by automaticity and inertia. Introducing habit strength as a mediator between satisfaction and loyalty behavior significantly enhances the explained variance in loyalty compared to traditional models relying on intention as a mediator. This research advances consumer loyalty theory by incorporating habit strength, shedding light on the interplay between conscious and automatic loyalty processes. Practical insights are offered on fostering habit formation and distinguishing between habit-based and intention-based loyalty. The study's external validity is reinforced by representative samples from two nations.



**Figure – 1: Conceptual Framework of the study**

## Research Methodology

### Sources of data

The study employs both primary and secondary data collection methods to ensure a comprehensive analysis.

### Primary data collection

Methodology of the Survey: Structured questionnaires used to gather primary data from customers who are the customers of Associated Auto Service (Hero Motors).

### Sample design:

#### Target population

The study's target group consists of customers who have used Associated Auto Service. This encompasses a heterogeneous population with respect to age, gender, income bracket, and region of residence.

### Sample Size

A total of 214 respondents are the sample size for this investigation.

### Method of Sampling

Convenience sampling technique has been used for the study.

## Research Tools

### Quantitative Analysis

**Regression analysis, Correlation:** Inferential statistics regression analysis, correlation are used to examine the relationships between consumer trust, loyalty, and perception.

### Statistical Software

Statistical software such as SPSS used for data analysis.

## Results and Discussions

### Reliability

#### Cronbach Alpha

Variables	Number of Items	Cronbach Alpha
Consumer Perception	9	0.878
Consumer Trust	9	0.893
Consumer Loyalty	8	0.880

**Table -1: Reliability Analysis Results**

#### Interpretation:

Consumer perception, measured across 9 items, shows a high level of internal consistency with a Cronbach's alpha of 0.878. This indicates that the items used to assess consumer perception are reliably measuring a cohesive construct. A high alpha suggests that respondents' perceptions are consistently aligned across the different aspects measured, providing confidence in the validity of the perception scores obtained. The scale measuring consumer trust, also consisting of 9 items, demonstrates strong internal reliability with a Cronbach's alpha of 0.893. This high alpha value indicates that the items used to gauge consumer trust are highly correlated, suggesting that respondents' trust-related responses are internally consistent. This reliability enhances the credibility of the trust scores derived from the survey or study. Consumer loyalty, assessed through 8 items, exhibits robust internal consistency with a Cronbach's alpha of 0.880. This high alpha value indicates that the items measuring consumer loyalty are effectively capturing the intended construct without significant measurement error. The consistency among responses suggests that the loyalty scores obtained are reliable and accurately represent respondents' attitudes and behaviors related to loyalty.

### Hypothesis test using Regression

H<sub>1</sub>: There is a significant positive relationship between consumer trust and consumer perception.

Model Summary				
Model	R	R Square	Adjusted Square	P-Value
1	.810 <sup>a</sup>	.656	.655	0.00

**Table -2- Regression analysis**

#### Interpretation:

The regression analysis reveals a strong relationship between consumer trust and consumer perception, as evidenced by an impressive R-squared value of 0.656. This suggests that approximately 65.6% of the variability in consumer perception can be explained by variations in consumer trust. The model's high R value of 0.810 further underscores the robustness of this connection, indicating a significant and positive correlation between these two variables. The standard error of the estimate, standing at 3.382, provides a measure of the average distance between the observed and predicted values, showcasing the model's accuracy. In examining the coefficients, we find that consumer trust has a substantial and statistically significant impact on consumer perception, with a Beta coefficient of 0.810. This indicates that for each unit increase in consumer trust, consumer perception is expected to increase by 0.785 units, holding other factors constant. The p-value of 0.000 further affirms the statistical significance of this relationship, suggesting that the influence of consumer trust on consumer perception is not due to random chance.

## H<sub>2</sub>: Consumer loyalty has a significant positive impact on consumer perception.

Model Summary				
Model	R	R Square	Adjusted R Square	P-Value
1	.687 <sup>a</sup>	.472	.469	0.00

**Table -2Regression analysis**

### Interpretation:

The regression analysis results indicate a significant relationship between consumer loyalty and consumer perception. The model summary indicates that consumer loyalty accounts for 47.2% of the variance in consumer perception, as shown by the R Square value of 0.472. This suggests a moderately strong relationship between the two variables. The adjusted R Square value of 0.469, which is slightly lower, indicates that the model is well-fitted to the data, and the difference is minor, implying minimal overfitting.

The standard error of the estimate, 4.19291, provides an idea of how much observed values deviate from the predicted values on average. In this context, a lower standard error suggests more precise predictions.

The coefficients table reveals that the constant term, which represents the baseline level of consumer perception when consumer loyalty is zero, is 6.364. The unstandardized coefficient for consumer loyalty is 0.723, meaning that for every one-unit increase in consumer loyalty, consumer perception increases by 0.723 units. The standardized coefficient (Beta) of 0.687 indicates the strength of consumer loyalty's effect on consumer perception relative to other potential predictors. The significance level (p-value of .000) confirm that consumer loyalty is a statistically significant predictor of consumer perception.

Overall, the analysis suggests that consumer loyalty plays a crucial role in shaping consumer perception. Companies looking to enhance consumer perception should focus on strategies that foster and maintain consumer loyalty.

### Hypothesis test using Correlation

H<sub>3</sub>: The combined effect of consumer trust and consumer loyalty has a greater positive relationship on consumer perception than either variable alone.

	Consumer Perception	Consumer Trust	Consumer loyalty
Pearson Correlation			
Consumer Perception	1		
Consumer Trust	.810**	1	
Consumer Loyalty	.687**	.774**	1

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

**Table -4.10: Hypothesis test using Correlation**

### Interpretation:

There is a strong positive correlation ( $r = 0.810$ ,  $p < 0.01$ ) between consumer perception and consumer trust. This indicates that individuals who have a more favorable perception of a company or product also tend to place higher levels of trust in it. This finding suggests that perceptions of quality, reliability, and credibility play a crucial role in shaping trust among consumers.

There is a strong positive correlation ( $r = 0.687$ ,  $p < 0.01$ ) between consumer perception and consumer loyalty. This implies that consumers who perceive a brand positively are more likely to exhibit loyal behaviors, such as repeat purchases and recommending the brand to others. Favorable perceptions, including aspects like satisfaction and perceived value, contribute significantly to fostering consumer loyalty.

There is a strong positive correlation ( $r = 0.774$ ,  $p < 0.01$ ) between consumer trust and consumer loyalty. This suggests that trust plays a pivotal role in building and maintaining consumer loyalty. When consumers trust a brand, they are more inclined to engage in loyal behaviors, reflecting a belief in the brand's integrity and ability to consistently meet their expectations.



## Discussion

### Hypothesis Statement - Final

	Hypothesis Statement	Test Used	Remarks
H <sub>1</sub> →	There is a significant positive relationship between consumer trust and consumer perception towards Associated Auto Service.	Regression analysis	Accepted
H <sub>2</sub> →	Consumer loyalty has a significant positive impact on consumer perception towards Associated Auto Service.	Regression analysis	Accepted
H <sub>3</sub> →	The combined effect of consumer trust and consumer loyalty has a greater positive relationship on consumer perception towards Associated Auto Service than either variable alone.	Correlation	Accepted

**Table -3 Final statement of the hypothesis**

#### Consumer Trust and Consumer Perception (H1)

The regression analysis reveals a significant positive correlation between consumer trust and consumer perception. This indicates that an increase in consumer trust in Associated Auto Service correlates with an enhancement in their overall perception of the service. Trust significantly influences consumer attitudes, underscoring the necessity of transparency, reliability, and consistent service quality.

#### Consumer Loyalty and Consumer Perception (H2)

The findings indicate that consumer loyalty significantly enhances consumer perception. Loyal customers often cultivate a positive perception of the brand, shaped by their consistent positive experiences, emotional engagement, and satisfaction with the services offered by Associated Auto Service. Improving customer retention strategies may further solidify this relationship.

#### Combined Relations of Consumer Trust and Consumer Loyalty on Consumer Perception (H3)

The correlation analysis indicates that the joint influence of consumer trust and consumer loyalty exerts a more significant positive effect on consumer perception compared to each factor independently. This indicates that consumer perception is more positive when trust and loyalty coexist, rather than when evaluated separately. A comprehensive strategy that emphasizes trust-building initiatives alongside loyalty programs can markedly improve consumer perceptions and brand reputation.

## Conclusion

The study on consumer perceptions, trust, and loyalty of Associated Auto Service Pvt Ltd reveals that younger consumers, particularly those aged 31-40, are a prime target demographic for tailored marketing and service offerings. Consistent fulfillment of commitments and high service reliability are crucial for fostering trust and loyalty. Enhancing the brand's identity and developing a distinctive personality can strengthen perceptions. Targeting marketing strategies for different educational groups, gender-specific campaigns, and transparent business practices can help meet unique needs. By focusing on these strategic areas, Associated Auto Service can cultivate a loyal customer base, enhance trust, and improve market positioning.

## Further Scope of Research

The study suggests that Associated Auto Service Pvt Ltd could benefit from further research into generational dynamics, gender-specific consumer preferences, and educational backgrounds. By understanding younger consumers' preferences and purchasing behaviors, tailoring services and marketing strategies, and focusing on educational backgrounds, the company can enhance brand loyalty and market competitiveness in the automotive service industry. This would also help refine the company's market approach and optimize customer engagement strategies.

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