

## **Transforming E-Commerce: Harnessing Customer Feedback to Elevate Product and Service Excellence**

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### **ABSTRACT**

This study explores the gaps between customer expectations and experiences with myntra, a leading indian fashion e-commerce platform, and examines the effectiveness of its grievance redressal system in fostering customer loyalty. Employing a survey method, the research uses quantitative techniques, including a structured survey of 60 Myntra users and statistical analysis, to identify key drivers of customer satisfaction. A paired samples test revealed a significant gap between customer expectations and experiences ( $p=0.015$ ), highlighting areas where service delivery falls short. Additionally, the chi-square test suggested there is no relationship between effective grievance handling and improved customer loyalty ( $p=0.084$ ). Key findings include associations between service satisfaction (timely delivery, product quality, and customer support) and the likelihood of repeat purchases. Recommendations to myntra include enhancing product quality, optimizing delivery systems, improving customer support, and strengthening grievance redressal mechanisms. These findings provide actionable insights for myntra to refine its services and maintain its competitive edge in the fashion e-commerce market.

**Keywords:** customer satisfaction, grievance redressal, customer loyalty, service quality, expectation, experience

### **INTRODUCTION**

In the rapidly evolving landscape of e-commerce, customer feedback has emerged as a crucial driver of quality enhancement in product offerings and service delivery. Myntra, a leading fashion e-commerce platform, recognizes the pivotal role of leveraging consumer insights to maintain its competitive edge and address the ever-changing needs of its user base. This research study, titled "Transforming E-Commerce: Harnessing Customer Feedback to Elevate Product and Service Excellence," aims to explore and refine the methodologies through which Myntra can utilize customer feedback to enhance its products and services.

The e-commerce industry is characterized by intense competition and rapidly shifting consumer preferences. In this dynamic environment, the ability to effectively capture, analyze, and act upon customer feedback is paramount to sustaining growth and ensuring customer satisfaction. Myntra, despite its prominent position in the market, faces challenges in optimizing its feedback mechanisms to drive continuous improvement and innovation.

This study addresses four primary objectives. First, it seeks to identify gaps in Myntra's customer journey by scrutinizing consumer feedback from product discovery to post-purchase support. Understanding these pain points will provide a clear roadmap for targeted improvements. Second, the research aims to assess Myntra's current consumer insight-gathering processes and propose innovative approaches to enhance both the scope and quality of feedback collection.

Third, the study will develop a robust framework for categorizing and extracting actionable insights from customer feedback, ensuring that the conclusions drawn are meaningful and relevant. Finally, it will define metrics to measure the impact of the new customer feedback system on Myntra's service excellence, enabling the company to quantify improvements and continually refine its approach to customer feedback.

By systematically addressing these objectives, this research will provide a comprehensive analysis of how Myntra can transform its approach to customer feedback, ultimately driving product innovation and enhancing overall service quality. The findings and recommendations from this study will equip Myntra with the tools and strategies needed to better align with customer needs, foster loyalty, and maintain its competitive edge in the dynamic e-commerce market.

### **Company Profile - Myntra: A Fashion E-Commerce Leader**

Myntra, which was started back in 2007 by Mukesh Bansal, Ashutosh Lawania, and Vineet Saxena, has grown into a major name in Indian e-commerce, especially known for its fashion and lifestyle products. Initially focusing on personalized gift items with a B2B model, Myntra transitioned to web retailing of branded apparel by 2010.

### **Early Beginnings and Shift to Fashion Retail**

From 2007 to 2010, Myntra focused on letting customers add their own personal touches to items like T-shirts, mugs, and watches. By 2011, it became India's leading personalization platform.

Recognizing market trends, Myntra shifted to fashion and lifestyle products, partnering with renowned brands. By 2012, it offered over 350 Indian and international brands, expanding into men's casual wear and launching exclusive brands like Being Human and Fastrack Watches.

### **Acquisition by Flipkart and Growth Trajectory**

In May 2014, Flipkart acquired Myntra for ₹2,000 crore (approximately \$240 million). Despite the acquisition, Myntra continues to operate independently, focusing on fashion-conscious consumers.

### **Challenges and Evolution**

By 2014, Myntra offered about 150,000 items from over 1,000 brands, covering 9,000 pin codes across India. Ananth Narayanan became CEO in 2015.

Myntra briefly adopted an "app-only" model, which led to a 10% sales decline. They revived their website in February 2016. In 2021, they changed their logo following a complaint about its design.

### **Today's Myntra: A Market Leader**

Myntra now dominates the Indian fashion e-commerce sector, offering over 500 Indian and international brands. Their mission is to provide "a hassle-free and enjoyable shopping experience" to customers across India.

The company continues to innovate and adapt in the dynamic e-commerce space, maintaining its position as a fashion e-commerce leader.

Through this research, we hope to deepen the understanding of how customer feedback is used in e-commerce. Our goal is to provide insights that could benefit not just Myntra, but the entire industry as well. As consumer expectations continue to evolve, the ability to effectively harness customer feedback will be crucial for e-commerce platforms seeking to thrive in an increasingly competitive digital marketplace.

### **STATEMENT OF PROBLEM**

Myntra, a leading fashion e-commerce platform in India, faces challenges in aligning its services with customer expectations and maintaining loyalty in a competitive market. The company needs to:

Identify and address gaps between customer expectations and actual experiences across key service areas.

Evaluate the effectiveness of its grievance redressal system and its impact on customer retention.

Understand the risk of customer churn if customer issues are not satisfactorily resolved.

### **SCOPE OF STUDY**

This study aims to evaluate Myntra's customer satisfaction and loyalty dynamics. It will assess the gap between customer expectations and experiences across key service areas, including delivery, product range, quality, returns, and support. The research will examine Myntra's grievance redressal effectiveness and its impact on loyalty, while also analyzing demographic influences. A comparative analysis with competitors will identify improvement areas. The study will employ a survey-based approach with statistical analysis to test hypotheses on customer expectations versus experience and the relationship between grievance resolution and loyalty. The goal is to provide actionable insights for Myntra to enhance customer satisfaction, reduce churn risk, and strengthen its market position. Priority areas for service enhancement will be determined based on customer feedback.

### **SIGNIFICANCE OF THE STUDY**

This research makes a valuable contribution to both the academic world and practical practices in the e-commerce sector.

**Customer Satisfaction Insights:** This study sheds light on what drives customer satisfaction in the Indian e-commerce fashion market, offering valuable insights that enrich our understanding of online shopping behavior.

**Competitive Landscape:** By analyzing Myntra's position relative to competitors, the study offers a snapshot of the current e-commerce fashion market in India, valuable for industry analysts and researchers.

**Methodology:** The mixed-methods approach demonstrates an effective way to combine quantitative and qualitative data in e-commerce research, which can inform future studies in this field.

**Customer Loyalty Factors:** By examining the relationships between various service aspects and customer loyalty, the study contributes to the understanding of what drives customer retention in online fashion retail.

**Industry Benchmarking:** The results can serve as a benchmark for other e-commerce platforms to assess their own performance and customer satisfaction levels.

**Consumer Behavior Understanding:** The demographic analysis provides insights into the characteristics and preferences of online fashion shoppers in India, valuable for marketers and product developers.

## REVIEW OF LITERATURE

Jain and Bhatt (2022) acknowledge the growing trend of online retail replacing traditional stores. They point out the focus on enhancing customer experience in e-commerce research, but highlight a gap in understanding the role of memories in influencing repeat purchases. While prior research explores factors driving initial purchases, Jain and Bhatt emphasize the significance of customer satisfaction and its link to repeat business. Their two-month project, "Mapping Customer's Journey in an Online Fashion Store," aims to bridge this knowledge gap by conducting a quantitative study on factors affecting repeat purchase behavior in online clothing stores across various channels.

Washisht and Joshi (2020) explore the importance of customer satisfaction in e-commerce, highlighting its subjectivity and dependence on various factors. While acknowledging the value of satisfaction for both customers and organizations, the study lacks a specific focus on the intended comparison between Myntra and Ajio. The excerpt emphasizes the general importance of satisfaction with factors like price, delivery, and after-sales service but doesn't explore the unique aspects influencing customer satisfaction in the Indian context or how these factors might differ between Myntra and Ajio. To strengthen the literature review, it would be beneficial to explore research that delves deeper into customer satisfaction with online fashion retailers in India, particularly studies that compare Myntra and Ajio to identify factors that differentiate these platforms and influence customer satisfaction.

Mukku et al. (2024) focus on the extraction of insights from multimodal customer feedback, combining text and images. The research introduces a novel method to decode this combined information and extract relevant textual content related to images. The authors also propose a data-efficient training approach for the model. The study demonstrates the superior performance of their method compared to existing approaches in extracting valuable insights from multimodal feedback.

Ji (2017) presents a framework for consolidating product information and customer reviews from various social media platforms to derive actionable insights. The study utilizes Python, XPath, IBM Watson Content Analytics, and Tableau to extract and analyze unstructured data, providing insights for product improvement and market trend understanding. A case study on mobile devices demonstrates the framework's practical application.

Patel and Gahletia (2020) explore the utilization of big data from various customer touchpoints to enhance customer experiences. The study emphasizes the potential of data analysis techniques to personalize experiences, optimize touchpoints, and predict customer behaviors. While highlighting the benefits, the authors also acknowledge challenges such as data accuracy, security, and organizational readiness for a data-driven culture.

Lee et al. (2023) examine the application of Artificial Intelligence (AI) in customer feedback research. The authors emphasize the shift from traditional surveys to diverse digital feedback formats and the role of AI in analyzing this data. While acknowledging the potential of AI, the study also highlights the persistence of traditional survey challenges and new issues arising from digital feedback platforms. The paper calls for the integration of social science methods with AI tools for effective customer feedback analysis.

Rane et al. (2023) explore the relationship between customer satisfaction and customer loyalty, emphasizing the role of service quality, customer experience, and customer relationship management (CRM). The study highlights the importance of measuring customer satisfaction to enhance loyalty and discusses strategies for improving customer experience and building strong customer relationships.

Agag et al. (2023) examine the impact of customer feedback metrics (CFMs) on firm performance. The study analyzes various CFM types (e.g., SAT, Top-2-Box, NPS) and their influence on financial metrics. By investigating the relationship between CFM's and firm performance across different industries, the authors provide insights into the effective use of customer feedback for improving business outcomes.

## RESEARCH OBJECTIVE

1. To assess the gap between customer expectations and experiences with Myntra's services.
2. To evaluate the effectiveness of Myntra's grievance redressal system and its impact on customer loyalty.
3. To pinpoint key areas where Myntra can improve its services and offer practical recommendations to boost customer satisfaction and loyalty.
4. To determine the risk of customer churn if grievances are not satisfactorily addressed.

RESEARCH QUESTIONS

- 1. Does Myntra meet customer expectations?
- 2. Does the customer loyalty improve when the customer grievances are addressed?

HYPOTHESIS

**Hypothesis 1** - There is a gap between customer expectations and their experience.

**Hypothesis 2** - The customer loyalty improves when their grievances are addressed

METHODOLOGY

The study used quantitative techniques to provide a detailed understanding of customer satisfaction and loyalty towards Myntra.

Quantitative Methods:

Survey Questionnaire: A structured questionnaire captured demographic data, usage patterns, and satisfaction levels with Myntra's services using Likert scales.

Chi-square Tests: These statistical tests examined relationships between customer satisfaction and loyalty indicators, such as likelihood to continue shopping or recommend Myntra.

Sample:

60 Myntra users were surveyed, providing a snapshot of customer attitudes and behaviors.

Ethical Considerations:

While not explicitly mentioned, ethical considerations likely included:

- Informed consent from participants
- Anonymity and confidentiality of responses
- Voluntary participation
- Secure storage of data

Limitations of the Methodology:

The small sample size of 60 respondents may limit the generalizability of the findings.

The study's cross-sectional nature provides a snapshot at one point in time, missing potential longitudinal trends.

This methodology allowed for both statistical analysis of customer satisfaction trends and in-depth exploration of customer experiences, directly addressing the research objectives of assessing customer satisfaction, loyalty dynamics, and areas for improvement in Myntra's services.

RESULTS

**Hypothesis 1** - There is a difference between customer expectations and their experience.

Paired Samples Test									
		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	Customer Expectation - Customer Experience	1.600	4.958	0.640	0.319	2.881	2.500	59	0.015

The analysis confirms that there is a noticeable gap between customer expectations and their actual experience. The positive mean difference implies that customers, on average, have higher expectations than what is delivered in reality, leading to a potential dissatisfaction or unmet expectations in certain aspects of the service or product. This insight should inform strategies aimed at aligning customer experience more closely with their expectations to improve overall satisfaction.

**Hypothesis 2** - The customer loyalty improves when their grievances are addressed

Chi-Square Tests			
	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	17.892 <sup>a</sup>	11	0.084

While the test shows a moderate Chi-Square value, the p-value of 0.084 indicates that the relationship between addressing customer grievances and improved customer loyalty is not statistically significant at the 5% significance level.

### LIMITATIONS OF THE STUDY

**Sample Size:** The study involved a relatively small group of 60 respondents, so the findings might not fully represent the broader population of Myntra users.

**Geographic Scope:** The study did not explicitly mention the geographic distribution of respondents, which could impact the representativeness of the sample across different regions of India.

**Time Constraints:** The study offers a snapshot of customer attitudes at one particular moment, which means it might overlook long-term trends or seasonal changes in customer satisfaction.

### FINDINGS

**Demographics:** Majority (80%) of respondents were under 35 years, with 57% male and 65% unmarried. Nearly 50% of the sample reported an annual income below ₹2.5 lakh.

#### Service Satisfaction:

**Delivery Satisfaction:** found a statistically significant link ( $p=0.037$ ) between how customers perceive timely delivery and their overall satisfaction.

**Product Quality:** A strong association ( $p=0.006$ ) was found between product quality ratings and perceived need for improvement.

**Customer Support:** Significant relationship ( $p=0.019$ ) between customer support ratings and suggestions for enhancement.

**Customer Loyalty:** Satisfaction with the grievance redressal system showed a significant association ( $p<0.001$ ) with continued shopping. Likelihood to recommend Myntra was also linked with satisfaction in grievance resolution ( $p=0.025$ ).

**Competitor Analysis:** Amazon was the leading competitor (38%), followed by Flipkart (24%) and AJIO (21%).

**Areas for Improvement:** Though not statistically significant, feedback suggested return policies and product variety as areas for enhancement.

### MANAGERIAL IMPLICATIONS

**Enhance product quality:** Focus on maintaining high product standards due to the strong correlation between customer feedback on product quality and dissatisfaction.

Implement stricter quality control and collaborate with more trusted brands.

**Improve customer support:** With customer support being an area of concern, myntra should invest in ai-powered chatbots for quicker issue resolution and more personalized human interaction for complex issues.

**Optimize delivery systems:** Optimize logistics to ensure timely delivery, which was a significant area of concern. Implement real-time tracking systems and partner with reliable courier services.

**Strengthen grievance redressal:** The strong association between grievance satisfaction and customer loyalty indicates a need to streamline the redressal process. A transparent and efficient system will improve customer retention and positive word-of-mouth.

**Target untapped market:** With 28% of respondents not having used myntra, there's potential for growth. Develop targeted marketing strategies to attract this segment, perhaps with exclusive deals or differentiated offerings.

**Differentiate from competitors:** To stand out against amazon and flipkart, myntra should focus on exclusive fashion collections, personalized styling services, and innovative features like virtual try-ons to attract more customers.

## CONCLUSION

This study provides a comprehensive analysis of the gaps in customer expectations and experiences with Myntra's services, highlighting the need for enhanced service delivery to maintain competitive advantage. The significant gap identified between expectations and actual experiences reveals opportunities for Myntra to better align its offerings with customer desires. While the relationship between grievance resolution and customer loyalty was not statistically significant, the findings suggest that improving this aspect could still impact loyalty and retention.

Recommendations include focusing on product quality, improving delivery logistics, enhancing customer support, and strengthening grievance redressal systems. By addressing these areas, Myntra can improve customer satisfaction and foster long-term loyalty, better positioning itself in the competitive e-commerce landscape. Furthermore, targeting untapped markets and differentiating from competitors through personalized services and innovative features could help Myntra attract new customers and reinforce its market position. These practical insights can help Myntra fine-tune its customer engagement strategies and set the stage for future growth.

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