A Comparative Study Of Popularity Of Online Food Delivery Services Between Zomato And Swiggy In Pune

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ABSTRACT
Marketing tactics, especially with the rise of mobile apps, have been impacted by the fast development of technology and the extensive use of the internet. Using three well-known platforms—Zomato, Swiggy, and Uber Eats—based in Pune, India, this article investigates how online meal delivery services are influencing marketing and customer behavior. These applications have revolutionized marketing and sales by combining marketing information with technical improvements. Customers' opinions and happiness with these Pune-based online meal delivery applications are the focus of this research. In order to find out which of the three platforms provides the most overall happiness, we deliberately analyzed each app by surveying current users and looking at different aspects of each. In order to get a full picture of how well each app works, we look at important aspects including the user interface, how fast deliveries are, the quality of the food, and the customer service. This study adds to the continuing conversation about how technology and consumer behavior are converging in the food delivery market by providing useful insights into customer preferences and satisfaction levels, as well as highlighting the advantages and disadvantages of each platform.

Thanks to the proliferation of smartphones and the internet, a new channel for advertising has opened up: mobile apps. Research from worldwidewebsite.com estimates that there are between fifteen and fifty billion websites now in use. The use of these online platforms has rendered many more antiquated forms of advertising and retailing obsolete. The creation of mobile apps that promote goods and services over the internet is the result of a merging of marketing intelligence with technology. Both consumers and companies nowadays have a modern view of the goods and services on offer. To meet the needs of modern consumers, marketing tactics have shifted to focus on internet marketing. This paper's overarching goal is to investigate how Pune residents feel about using popular meal delivery applications like Zomato, Swiggy, and Uber Eats. Participants in the study are those who have previously utilized the aforementioned meal delivery applications. The goal of this poll was to compare and contrast the three apps based on a number of criteria in order to determine which one offers the greatest overall experience for Pune residents who order meals online. Zomato, Swiggy, Uber Eats, Online meal delivery, Customer happiness.

INTRODUCTION
In the food delivery service industry in particular, the marketing environment and customer behavior have been transformed by the ubiquitous nature of the internet and the proliferation of new technologies. The rise of mobile apps has caused a paradigm change in marketing, with an emphasis on digital platforms. This has replaced more conventional approaches and redefined the marketing and consumption of goods and services. With their user-friendly interfaces, extensive menu selections, and emphasis on accessibility, online meal delivery applications have become major participants in this space.
Zomato, Swiggy, and Uber Eats—three of the most well-known online meal delivery applications in Pune, India—are the subject of this article. By democratizing the ordering process and changing the dynamics of the food sector, these platforms have given customers unprecedented access to a wide variety of restaurants. Finding out how people in Pune feel about and react to these meal delivery applications is the main goal of this research. Features like real-time monitoring, different payment choices, and customized suggestions are just a few examples of how these applications have adapted their services to match the changing expectations of users. They’ve done this by combining marketing information with technology improvements. This study aims to uncover the elements that lead to customer satisfaction via a complete analysis. These aspects include user interface, delivery efficiency, meal quality, and customer service. This research seeks to identify the platform that achieves the best level of customer satisfaction among Pune residents by analyzing Zomato, Swiggy, and Uber Eats.

Contributing to the continuing conversation about how technology, marketing, and customer happiness in the food sector all come together, this study is anticipated to provide important insights about customer preferences and behavior as it pertains to online meal delivery services.

**Literature Review:**
According to Sanjay Anandaram, an advisor at Sattva, a volunteer with iSpirt, and an advisor at Seed Fund, Ideaspring, Eniya, Ennovent, and KARSEM, "the real battle and fight will be between players like Zomato and Swiggy," even if online kitchen enterprises will collect money and keep growing.

"If you look at it even now, the game is of the big players," says Sathish Meena, Senior Forecast Analyst at Forrester Research. Only the major players will get the funds. Even if there is a market for food tech and delivery services, much of the investment is going toward only one subset of that industry.

One of the biggest categories in India's retail industry, valued at $490 billion in 2013, was food, according to a recent sectoral assessment issued by IBEF (Indian Brand Equity Foundation). By 2020, analysts predict that the food retail sector in India would have grown to a staggering Rs 61 lakh crore, or $894.98 billion.

In 1977, Hart & Stapleton stated: "a statement in very general terms of how the marketing objective is to be achieved, e.g., by acquiring a competitive company, by price reductions, by product improvement, or by intensive advertising." The marketing plan is built upon the strategy.

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The marketing strategy standardization/adaptation is significant from a program viewpoint because it allows for the separation of marketing mix parts that can be standardized or adapted for the worldwide market.

Digital restaurants receive orders by smartphone, according to Chavan et al. (2015). Smartphones have largely supplanted personal digital assistants as the primary means by which customers access menus and order status updates. Customers may take use of a secure login system that allows them to see the menu, place orders, monitor their purchases, get real-time updates, pay online, and even get receipts all from the convenience of their smartphones.

Dwyer and Welsh (1985) state that when producers choose a framework for their distribution channel, they are engaging in marketing channel strategy. Also included are tactics for influencing channel partners to act in a positive way via changes in the content, frequency, and intensity of communications.

An really exciting opportunity," said Bhavik Rathod, Head of UberEATS India. Even now, $80 billion is spent on disorganized food delivery. The question of whether or not the delivery cost can be reduced to a point where the economics become very feasible is one of the reasons for its attractiveness. Bringing the cost of delivery down with a sizable organization is simpler with today's superior technologies.

The food business has also been shown to increase throughout the years, and Serhat Murat Alagoz and Haluk Hekimoglu (2012) found that e-commerce is growing at a large rate across the globe. The online meal ordering system has been studied using the Technology Acceptance paradigm (TAM) paradigm. Many have pointed to the convenience and practicality of online ordering and delivery services as a driving force behind their popularity and expansion.
Research by Varsha Chavan et al. (2015) on the effects of smart device interfaces on company management and service delivery found that these devices helped eateries take orders and serve meals more quickly and easily. According to the authors, internet services are the best tools for food enterprises since they are simple, easy to use, and effective.

According to Ansar Z. and Jain S. (2016), one of the main reasons why online meal ordering and delivery services have been so successful is the expansion of the e-commerce business. According to studies, investors in India's food delivery app market have put over $120 million into over 400 different applications. Since most people eat at least three times a day, the food sector is considered a repeating business, which piques the attention of investors and entrepreneurs looking to capitalize on this expanding market.

The study by H.S. Sethu and Bhavya Saini (2016) on students' attitudes, actions, and satisfaction with meal delivery services online is excellent. According to the research, students may save time and eat their favorite meals whenever they want by using online meal ordering and delivery services. One of the reasons why students utilize these services, according to researchers, is because they have easy access to the internet.

In his research, Leong Wai Hong (2016) found that restaurants may increase their efficiency and profits with the use of online meal ordering and delivery services.

Objectives of the project:
Comparing and contrasting the two most prominent Indian aggregator food-tech companies' marketing approaches in the context of a nationwide shutdown in order to ascertain which one is more popular:
• Identifying the factors that contributed to the success of these two businesses by using quality tools.
• Choosing a course of action in areas with room for growth.
• To look at what these businesses did.

As a first step, you should go at the company's SWOT analysis. Gaining insight into their marketing mindset throughout the lockdown period.
• To learn how happy Pune city residents are with their meal delivery experiences using Zomato, Swiggy, and Uber Eats.

Scope of the study:
Following extensive investigation and analysis, this study will address the following:
• Before and during the lockdown, the company's marketing methods and statistics were different.
• Compare the two in terms of their marketing approaches.

The purpose of this research is to provide a comprehensive list of Pune residents' opinions on the various meal delivery services that are now accessible online. The research goes on to examine the three local meal delivery businesses in a number of other ways as well. Service providers may use the study's results to better satisfy client expectations based on these characteristics. However, first-time users of these online meal ordering and delivery services have the freedom to choose the optimal choice based on their exact location. Consequently, both citizens and service providers in Pune may benefit from the study's conclusions.

DATA COLLECTION TECHNIQUES:
For the primary data set, we used Google Forms, but we also polled people using other platforms. In order to compare and contrast the main players in the online meal delivery sector, we developed a questionnaire with in-depth questions to investigate potential determinants.

Auxiliary Reports:
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This data has already been gathered by another party. The current or particular issue is not the primary motivation for collecting this data. This data is useful and applicable to our needs. After gathering information from primary sources, researchers turned to secondary sources for further details. Some examples of this kind of material include: internet articles, previous research papers, and websites that are pertinent to the topic.

Academic Resources
In order to conduct studies and draw results, we used the following research tools: Qualtrics, Google Forms, Excel Spreadsheet, and the Weightage Method. A questionnaire is the primary data collection tool for this study. Here, we are analyzing the data utilizing descriptive research methods. A questionnaire with a closed-ended format is being used. Survey is the tool we use to get information. This survey employs a random sampling method. Respondents and customers, particularly those in the 100-and Millennial-year age brackets, make up the sample unit.

Typical Restrictions on Methodology
By pointing out the possible issue and offering suggestions for how it might have been handled—and should be handled in future studies—limitations caused by methodological difficulties may be overcome. Major methodological difficulties that may affect researchers' ability to derive findings include as follows:

Problems in choosing and sampling
The selection of a sample using a probability sampling approach may lead to sampling mistakes if the sample chosen does not accurately represent the target population or the wider population. Your research is hampered by what are called "sample bias" or "selection bias" as a consequence of this. If your study relied on a survey to get data, for instance, you would have requested your sample population to fill out the questionnaire. Nevertheless, you may have had challenges in obtaining participants from the right demographics or from a wide enough geographic area. Here, it's possible that the individuals who filled out your survey weren't really selected at random.

Too little of a sample to draw any firm conclusions
A legitimate research conclusion can only be drawn from a study with a large enough sample size. You may expect more accurate findings with a bigger sample. It will be challenging to find statistically significant associations in data if the sample size is too little.

To make sure the sample is representative of the community and that the statistical result can be applied to a broader population, statistical tests often need a bigger sample size. Before you use scientific calculation tools to perform your study, it's a good idea to know how to determine an adequate sample size.

Absence of relevant prior research
The literature review of your thesis or study is built upon citing and referencing previous research studies; these studies provide the theoretical underpinnings for the research subject you are examining. Prior research studies that are pertinent to your thesis may be few, nevertheless, if your study issue is on the broad side. Creating a brand-new research typology may be necessary when there is little or non-existent background information available. If this is the case, then coming into a constraint might be seen as a great chance to find new holes in the existing literature and to show that the field needs further research.

Restricted data access
Limited access to respondents may have been an issue if your study required polling certain individuals or groups. Because of this restriction, you may have to rethink or reorganize your study methodology. In such a situation, you should justify the restricted access and guarantee that your results are still accurate and trustworthy.

Similar to when students are required to hand in their class papers, academic researchers likewise have journal submission dates to keep in mind. Consequently, the time allotted to investigate a research subject and track its evolution is limited by the due date of your "assignment." Prior to the assignment's due date, decide on a research topic that you can manage to finish. Make note of the need for a future study (such as a longitudinal study) to resolve this research issue if time limitations have any detrimental effect on your study.
Problems stemming from cultural prejudice as well as other individual concerns
The validity of a study might be compromised if researchers' own biases or preconceived notions about a phenomenon influence their analysis. Furthermore, researchers may be partial to evidence that backs up their own ideas or views. The authors of a research may prevent these issues by checking whether the problem was described correctly and data was collected in an acceptable manner.

CONCLUSION
Customers' impressions of online meal ordering differ from one another, and they are constrained to some degree by their familiarity with and access to online meal services. The consumer's subjective view differs with regard to a number of shared and distinct features. The study report shows that online meal ordering is more popular among Gen Z and younger generations, whereas Millennials and older generations utilize similar services less often. Finding of the research is that online meal ordering services are likely to be most popular among centennials. The most influential factors on online food ordering, according to the study report, are product prices, discounts, and special offers. Results from this study's survey of Pune residents indicate that, among the city's online meal delivery providers, Zomato has the upper hand. According to customers, Zomato is the most promotionally active online meal delivery business, offering the greatest discounts, with the most competent and polite delivery workers and the most helpful customer service. As for the finest packing materials and overall customer happiness, Zomato has been picked by respondents in Pune above Swiggy and Uber Eats.

References