A Research Paper on Food Delivery App Usage, Trends, and Consumer Preferences

Kranti Rajesh Bhangre

Lecturer

Anjuman-I-Islam's Institute of Hospitality Management, Mumbai, India

Abstract: *The way that people experience dining has been redefined by the incredible evolution which food delivery applications have undergone in recent years. This study explores the topic of food delivery apps and how it affects restaurant business, consumer behaviour, and the culinary scene as a whole. We examine these apps' essential components, such as their user interface, practicality, and ability to engage users. We also look at how the market has changed as a result of the rise of meal delivery applications, creating a fiercely competitive ecology.*

Keywords: Food Delivery, Covid 19, Consumer Behaviour, Restaurant Business.

I. INTRODUCTION

Food delivery apps are a kind of takeout and delivery software that links customers with nearby eateries, supermarkets, convenience stores, and other businesses by giving them an easy way to purchase food that will be delivered right to their door. Software for takeout and delivery from restaurants gives users more control over the delivery process. Customers have the ability to specify the time and location of product delivery as well as follow the entire delivery process. The rise of meal delivery applications has changed how consumers order and consume food in recent years. The dining experience has changed as a result of these digital platforms, which provide a quick and easy way to sate one's appetite without having to leave the comforts of one's home or place of employment. Online ordering and payment are made by customers after perusing a digital menu on a website or app. Venues will then prepare the order for delivery or client pickup after receiving the order details through the online meal ordering system of their choice. Although online meal ordering platforms have been available for some time, the demand for them surged during the pandemic. In response to prolonged lockdowns and restrictions, hospitality establishments swiftly changed their business models to provide online ordering options, enabling their patrons to continue enjoying restaurant-caliber cuisine at home.

Objective

- To assess the role of technology in shaping the user experience of food ordering apps, from user interface design to order tracking.
- To explore how the COVID-19 pandemic has influenced the use of food ordering apps, including changes in user behaviour and industry responses.

II. LITERATURE REVIEW

(Adithya R., December 2017)

Affirms, the drawbacks of the conventional queuing system are eliminated with our suggested solution is a way for customers to easily order takeout and messy service online. The process of taking a customer's order is improved by this technology. Customers can easily place orders as they like using the online meal ordering system, which sets up a food menu online. Additionally, clients may simply follow their orders with a culinary menu.

(T.DEEPA., 2018)

Explains that one of the main reasons the online meal ordering system was created was to help customers and solve one of their problems. Since a substantial portion of the clientele is internet and phone literate, these technologies will solve a number of issues with the Mess/Tiffin Service. As a result, one of the main client concerns is addressed and resolved

by the implementation of the Online Food Ordering System. Customers may place an order more easily and get the information they need from it. The application for meals on restaurant websites is a big help when managing orders.

(JeyaRani, The role of marketing intelligence in Green Banking Practices - A Conceptual Approach, 2016)

mentions, in India, the use of technology has made online ordering and delivery of meals more common. Due to the changing needs of the customer base, the ordering procedure was modified from "ordering over the phone call" to "online meal orders," enabling customers to have their food delivered to their homes.

(K. M. Kiran Raj, 2021)

The advancement of online delivery services is happening extremely quickly. Even if the market has slowed down, consumer purchasing habits have been impacted by lockdowns and the fear of COVID-19 spreading. The need for online meal delivery services has increased when the lockdown-related hotel economy began to recover. Zomato has made significant efforts to support its partners and has emerged from the COVID-19 situation. A drop in ordering is evident from the survey that was completed, although it is anticipated to grow again with time. The poll results indicate that consumers do not exhibit provider loyalty.

(Collison, 2020)

Traditional brick-and-mortar restaurant businesses have seen a rapid transformation due to the increasing number of online food delivery services. By analyzing sales cannibalization in a new setting, this work adds to the expanding body of literature on the substitution between online and offline channels. For customers who often spend more at restaurants, the substitution between in-person restaurant sales and online food delivery services is significantly larger, whereas for those who do not frequently visit restaurants, online food delivery services offer significantly higher incremental sales.

Benefits of using a food delivery app

For Customers

Convenience: Food ordering apps allow customers to browse menus, customize orders, and place them from the comfort of their own homes or workplaces. It eliminates the need for physical travel or phone calls.

Variety: These apps provide access to a wide range of restaurants and cuisines, offering diverse options for different tastes and preferences.

Time Savings: Customers can save time by avoiding long queues and waiting times at restaurants. The order is prepared and delivered to their doorstep, reducing the time spent on dining out.

Order Customization: Many food ordering apps allow customers to customize their orders by adding or removing ingredients, which can help meet specific dietary requirements.

User Ratings and Reviews: Customers can read user reviews and ratings for restaurants and dishes, enabling informed decisions and helping to discover new dining experiences.

Contactless Ordering and Payment: Especially during the COVID-19 pandemic, contactless ordering and payment options have become safer and more convenient, reducing physical interactions.

Order Tracking: Users can track their orders in real-time, knowing exactly when their food will arrive.

Special Offers and Discounts: Food delivery apps often provide exclusive promotions and discounts, helping customers save money on their orders.

Order History: Users can easily reorder their favorite dishes as the app keeps a record of their previous orders.

Feedback and Resolution: Customers can provide feedback on their orders, which can help restaurants improve their services, and they can address any issues or complaints directly through the app.

For Restaurants

Expanded Customer Reach: Partnering with food delivery apps extends the reach of restaurants, allowing them to tap into a larger customer base beyond their physical location.

Increased Revenue: Food delivery apps enable restaurants to boost their sales by offering delivery and takeout services.

Efficient Order Management: Restaurants can efficiently manage their orders through the app, reducing order errors and improving kitchen operations.

Digital Marketing: The app provides restaurants with a digital platform to promote their menus snd offers, potentially increasing brand visibility and customer acquisition.

Data and Analytics: Food delivery apps provide valuable data and analytics on customer preferences, helping restaurants refine their offerings and marketing strategies.

Reduced Overheads: Some restaurants choose to operate as virtual kitchens, which can reduce overhead costs associated with running a traditional dine-in restaurant.

Streamlined Delivery: Delivery apps offer tools for optimizing delivery routes, potentially reducing delivery times and costs.

Customer Loyalty: Restaurants can establish and maintain loyal customer relationships through loyalty programs and rewards offered via the app.

Regulatory Compliance: Many food delivery apps assist restaurants in adhering to food safety and regulatory requirements.

Impact of Food Delivery App

Positive Impacts:

Increased Revenue: Food delivery apps provide an additional revenue stream for restaurants. They can reach a broader customer base and serve people who prefer to order in rather than dine out.

Cost-Efficiency: Restaurants can benefit from the cost efficiency of food delivery apps. They can reduce expenses related to physical dining spaces, staff, and table service.

Improved Operational Efficiency: With order management tools and streamlined processes offered by food delivery apps, restaurants can efficiently process and fulfill a high volume of orders. This leads to better operational efficiency.

Marketing and Exposure: Partnering with food delivery apps gives restaurants an online platform to market their menus and offers. They can increase their brand visibility and attract new customers.

Feedback and Improvement: Customer feedback collected through the app can help restaurants improve their offerings and services, leading to higher customer satisfaction.

Negative Impacts:

Commission Fees: Restaurants are often required to pay a commission fee to the food delivery app company for each order. These fees can cut into the restaurant's profit margins.

Pricing Pressure: In an attempt to remain competitive on food delivery apps, some restaurants may reduce prices, potentially affecting their overall profitability.

Quality Control: Ensuring the quality and presentation of food during delivery can be challenging, and some dishes may not transport well, leading to potential customer dissatisfaction.

Brand Dilution: Restaurants on food delivery apps may become one of many options in a crowded marketplace, potentially diluting their brand identity and uniqueness.

Data Dependency: Restaurants become reliant on the app's platform for customer data and access to customers, which can lead to a loss of control over their customer relationships.

Regulatory and Legal Challenges: Food delivery apps may require restaurants to adhere to specific regulations and standards, potentially adding administrative complexity.

Staffing and Labor Issues: The demand for delivery drivers can lead to challenges in hiring and managing a delivery workforce, as well as potential labor issues.

Market Saturation: In some areas, the market for food delivery apps may become saturated, making it harder for restaurants to stand out and attract customers.

III. CONCLUSION

To sum up, apps for ordering food have completely changed how we eat in the current world. Because they provide unmatched convenience, a wide range of gastronomic alternatives, and flawless user experiences, they have become an essential part of our everyday life. These apps save users time and offer a variety of cuisines by enabling them to conveniently order food from their preferred restaurants without ever leaving their homes or workplaces. The customer experience is further improved by having access to user reviews and ratings, real-time delivery tracking, and the option to customize orders.Food delivery applications give establishments a chance to reach a wider audience of customers, boost sales, and run more smoothly. They provide useful consumer loyalty programs, data analytics, and marketing platforms. Furthermore, by facilitating contactless ordering and delivery, they have shown to be indispensable in

emergency situations like the COVID-19 epidemic, safeguarding the security of both employees and clients.Apps for ordering meals continue to change the restaurant business and how we eat in spite of these obstacles. Their influence goes beyond simple practicality; they are now an essential component of our changing culinary culture. The role of food ordering applications is expected to rise as consumer habits and technology advance, impacting not only how we order food but also the dynamics of the restaurant sector.