



The use of cashier applications in retail stores in managing transactions

Abdal Matin¹

¹Universitas Teknokrat Indonesia, Jl. Zainal Abidin Pagaralam No.9-11 Labuhan Ratu, Bandar Lampung, Indonesia

Article Information

Received: 15-11-2023
Revised: 30-11-2023
Published: 15-12-2023

Keywords

effective, business, transaction, efficiency, usage

*Correspondence Email:

Abdal_matin@teknokrat.ac.id

Abstract

This article discusses the use of cashier applications in retail stores as an effective tool in carrying out the transaction process. In the era of rapidly growing digitalization, the use of cashier applications has become an important requirement for retail stores to improve efficiency and accuracy in transaction management. This article will explain some of the benefits gained from using cashier applications in retail stores. First, the use of the cashier application can reduce human error in calculating the price and quantity of goods purchased by customers. With the barcode scanner feature, the cashier application can automatically recognize products, calculate prices, and reduce the risk of errors in calculations. In addition, this article will also discuss the ease of running the payment process through the cashier application. Customers can use various payment methods such as credit card, debit, or digital payment, which simplifies and speeds up the transaction process. This also provides a more comfortable and modern shopping experience for customers. Next, this article will highlight the benefits of the inventory management feature on the cashier application. With this feature, retail stores can easily manage stock items, update prices, and generate real-time sales reports. This allows store owners to have accurate and up-to-date information about sales and inventory. In conclusion, the use of the cashier application in retail stores has brought many benefits in running the transaction process. With the use of cashier applications, retail stores can increase efficiency, reduce errors, and provide a better shopping experience to customers. Therefore, the use of cashier applications in retail stores is highly recommended to improve business performance and success.

1. Introduction

In this article, we will discuss the use of cashier apps in retail stores and how they help in transaction management. In this fast-paced era, shoppers expect a convenient shopping experience. With a cashier app, retail stores can fulfill this expectation by providing a better shopping experience. One of the main benefits of

using a cashier app is the ease of making transactions. This application allows retail stores to track and manage inventory more efficiently. Data on stock, sales, and transactions can be accessed quickly and accurately, allowing stores to make better decisions on inventory management. In addition, cashier apps also allow retail stores to improve customer experience. By using the app, customers can make payments quickly and easily, avoiding long queues at the cashier. Some cashier apps also provide features such as loyalty programs and special discounts for customers, which can increase customer loyalty and satisfaction. However, the use of cashier apps also has its challenges. Some retail stores may face obstacles in adopting this technology, especially for store owners who are less familiar with the technology. However, with the right support and training, the use of cash register apps can be a worthwhile investment for retail stores. In this article, we will discuss in-depth the use of cash register apps in retail stores, the associated benefits and challenges, as well as tips for adopting cash register apps successfully. It is hoped that this article can provide a better understanding of the importance of cash register applications in transaction management at retail stores.

1.1 Literature Review

The use of cashier applications in this case is very important because this is a modern era and whether you want it or not in doing business, shop owners must be able to adapt to the era of digitalization like now. By using the store management cashier application it will be easier to manage finances and calculations in its transactions. With the application, the relevant parties, namely store managers, can monitor and see every transaction made in real time because, in the related cashier application, there are several features such as transaction history, transaction data, the total number of transactions today, and others. By using the cashier application the management can easily audit transactions because the cashier application related to its transaction data can be converted into MS Excel so that management will be easier to calculate it. In the cashier application, there is also a stock feature that will be very useful in managing the stock of goods so that the store will be able to estimate whether to restock or not. In its use, first, the store staff or cashier will input what items will be purchased by the customer then after the cashier inputs all the items to be purchased the system in the cashier application will automatically calculate the total then after the cashier can mention the total transaction and the customer can pay by cash or non-cash if the transaction has been successful because this cashier application has been connected via Bluetooth with a receipt printer so that the receipt will come out at the end of the transaction. With the use of the cashier application, all transaction information can be seen in the transaction history menu to minimize losses or theft in the transaction process.

2. Research Methods

The method I did was I reviewed the literature related to cashier applications, transaction management, and the latest technology in the retail industry, then I also identified trends, benefits, and challenges commonly faced by retail stores in implementing cashier applications in which case the relevant parties such as stores will be asked to subscribe to the selected cashier application to support several features and security. I also analyzed several stores that have used cashier applications in their transaction processes and revealed some of the impacts of their implementation after using cashier applications. Through interviews with related parties such as the head of the store and cashier staff as users, I collected their views and experiences regarding the use of the cashier application, including changes in transaction management. Not only that, I also interviewed several customers and asked about the effectiveness and comfort of using the cashier application in their transactions, the last one I conducted another interview with the cashier staff to ask if there was a significant difference from before, starting from the intensity of pricing errors, transaction times and increased sales.

3. Result and Discussion

The use of cashier applications in retail stores has provided several advantages in transaction management. Firstly, operational efficiency increases with the use of automation features, such as realtime stock counts and accurate transaction recording. This helps stores to manage inventory more effectively, avoiding shortages or overstocks that can impact sales. The use of cashier apps also contributes to an improved customer experience.

A fast and efficient checkout process reduces the time customers spend at the cashier, creating a more pleasant shopping experience. In addition, cashier apps often provide loyalty programs and promotions that can entice customers to return. Cashier apps help retail stores to manage stock and inventory more effectively. By recording transactions in real-time, store owners can monitor the movement of goods more accurately. This helps in avoiding shortages or overstocks, which can impact customer satisfaction and store profitability. Another advantage of using a cashier app is increased operational efficiency. A fast and accurate checkout process reduces queues at the cashier, optimizes customer time, and increases store productivity. By automating administrative tasks such as sales recording and tax calculation, store staff can focus more on customer service and sales strategies.

4. Conclusions

Conclusions: The use of cash register applications in retail stores has proven itself to be an effective solution for improving transaction management and providing a better customer experience. Advantages such as improved operational efficiency, adaptation to modern payment technologies, and providing added value to customers have positively impacted the performance of retail stores. Faster checkout processes, more efficient stock management, and flexibility in payment methods create a solid foundation for business growth. It is important to regularly maintain and update the cashier app to keep it in line with the latest needs and technological developments. Ensuring that the application has the latest features will help retail stores remain competitive in the market. In addition, management can also provide adequate training to employees regarding the use of the cashier application can increase operational efficiency. The more skilled the employees are in using the features of the application, the greater the benefits that can be derived from the implementation. Continuously monitoring the performance of the cashier application and analyzing transaction data can provide valuable insights. This helps in identifying areas where improvements can be made and understanding customer preferences to be able to provide better services.

5. References

- Pratiwi Kartika Dewi, Silvya Eka Safitry, Ardyan Firdausi Mustoffa "PENGUNAAN APLIKASI KASIR PINTAR DALAM PENCATATAN KEUANGAN (STUDI KASUS UMKM POKLAHSAR WISNA FRESH)" VOL. 1 NO. 2 (2021): JURNAL ABDIMAS SANGKABIRA, JUNI 2021 <https://jurnal.fe.unram.ac.id/index.php/abdimas/article/view/34>
- Evi Purnamasari, Lesi Hartati "MENINGKATKAN KEUNTUNGAN BISNIS DENGAN PENGGUNAAN SISTEM APLIKASI KASIR STROBERI BAGI PEMULA" VOL 7 NO 2 2023 <https://journal.ummat.ac.id/index.php/jmm/article/view/13379>
- Kartika Budiharto, Sari Andayani "Analisis Penggunaan Aplikasi Kasir "Qasir" Dalam Sistem Informasi Penerimaan Kas di Kala Kopi" Volume 5 No 1 (2023) 423-437P-ISSN 2656- 2871E-ISSN 2656-4351DOI: 10.47467