



The influence of halal labels and marketing mix on purchase decisions for Kopi Kenangan online food delivery in Jabodetabek area, Indonesia[†]

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ABSTRACT

Indonesia is increasing its coffee production and consumption rates annually, leading to the proliferation of coffee shops in Jabodetabek and prompting competitors to necessitate online food delivery. Therefore, this research aimed to determine the influence of the halal label and marketing mix comprising product, price, place, and promotion, on online food delivery purchasing decisions for Kopi Kenangan in Jakarta, Bogor, Depok, Tangerang, and Bekasi (Jabodetabek) Area, a metropolitan region including satellite cities and major business centers. The analysis used a quantitative method with purposive sampling, including 151 Muslim respondents aged 13–40 years who had purchased Kopi Kenangan products online. Data were analyzed using Structural Equation Modeling-Partial Least Squares (SEM-PLS). The results showed that product and promotion variables significantly influenced purchasing decisions for Kopi Kenangan products. In contrast, the halal label and location showed a positive but insignificant influence, and price exhibited a negative and insignificant influence.

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1 Introduction

Indonesia is an agriculture-based agrarian country, prompting the agricultural sector to play an important role in national economic growth. Part of the sector is the plantation, which is also the largest contributor to agricultural exports (Martauli & Garcia 2021). This is evident in the contribution of the GDP of the plantation subsector of 3.94% in 2021, which ranks highest among the agriculture, hunting, livestock, and service industries, with the leading commodity being coffee. This is the most important commodity for Indonesia's economic activities and the country's export commodities with significant value in terms of generating foreign exchange.

Globally, Indonesia is the world's fourth-largest coffee-producing country, producing 6.9% in 2020 after Brazil produced 39.3%, Vietnam produced 16.5%, and Colombia produced 8.1% of the total world crop (ICO 2021). According to ICO data (2021), Indonesian coffee has increased in its production and consumption categories based on coffee exporting countries, as showed in Table 1. Between 2017 and 2020, Indonesia's coffee production continued to increase, with only a decrease in 2018 by 0.37% from the previous year before rising the following year. Correlating with the production, coffee consumption also increased during the same year (ICO 2021).

Table 1: Coffee production and consumption levels in Indonesia by exporting country in units of coffee (in tons)

Year	Production	Consumption
2017	632,640	285,0000
2018	604,260	288,000
2019	696,000	288,360
2020	717,000	300,000

The increasing annual amount of coffee production and consumption has led to the evolution of various coffee shops in Indonesia, specifically in Greater Jakarta. In August 2019, the number of coffee shops reached more than 2,950 outlets, compared to 2016 when the number was around 1,000. The Janji Jiwa Coffee brand had 900 outlets, Kopi Kenangan with 868, Starbucks with 523, Fore Coffee with 177, and Kopi Kulo with 250

spread across Indonesia.

Coffee shops are a place to enjoy a wide variety and other non-alcoholic beverages in a relaxed environment. Many provide additional amenities such as televisions, music, reading materials, wireless internet, and attractive interior designs, making them increasingly popular among young people in urban areas, specifically Greater Jakarta (Herlyana 2012). Most of these coffee shops are often used as study rooms, discussion forums, or places to hang out with colleagues while enjoying the coffee drinks offered (Utami & Kamilia 2017).

The large number of coffee shop businesses offers fierce competition to meet consumer demand in making purchase decisions, requiring companies to be wise when choosing product marketing strategies (Adiningrum *et al.* 2022). Part of the strategies used is marketing through online food delivery.

Online food delivery is the process of managing customers and placing food product orders on digital platforms (Zysman & Nitzberg 2020). The features of online food delivery service applications in Indonesia are GoFood, GrabFood, and ShopeeFood. The food products ordered can be prepared specifically for consumption or ready-to-eat meals. Cash-on-delivery and online platforms are two media to pay for online food delivery services (Putri & Hermawan 2022). Indonesia has the highest percentage of online food delivery application use in the world, at 74.4% (We Are Social 2021). This figure shows that 74.4% of internet users in Indonesia use the applications to order food.

In Indonesia, part of the coffee shops that uses a food delivery service partner is Kopi Kenangan, which is a food and beverage company operating under the auspices of PT. The Earth is blessed. The main business is the sale of processed coffee products and is one of the fastest-growing coffee chains in Indonesia, by carrying the grab-and-go concept. Currently, Kopi Kenangan has 868 outlets spread across 64 cities in Indonesia (Kopi Kenangan 2023). In 2023, the majority of Kopi Kenangan outlets spread across Greater Jakarta with 278 outlets, including 166 in Jakarta, 16 in Bogor, 17 in Depok, 47 in Tangerang, and 32 in Bekasi. Kopi Kenangan outlets have increased rapidly with the spread in various cities in Indonesia within 6 years after the establishment in 2017. In 2023, Kopi Kenangan had 868 outlets in major cities (Kopi Kenangan 2023).

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Marketing companies are also essential for the sales of products and services and must use effective strategies to attract potential consumers (Robiah 2017). Marketing mix is a tactical instrument to manage product strategies, prices, venues, and promotions that companies run to optimize product demand (Kotler & Armstrong 2012). Food and beverages should meet the requirements of halal and thoyyib (permissible) according to the provisions of the holy book of the Qur'an and Hadith. In the Quran Surah An-Nahl verse 114, Allah has stated that every Muslim is obliged to eat halal food.

The Top Brand Award (2021) showed that Kopi Kenangan and Janji Jiwa were popular coffee shops with the public. Kopi Kenangan is in first place with a 39.9% in the Top Brand Award 2020 survey, and Kopi Janji Jiwa is in second place with 29.8%. In 2021, Kopi Kenangan was in second place with 36.7%, while Kopi Janji Jiwa was in first place with 39.6%. This showed that Kopi Kenangan experienced a decrease of 3.3% while Kopi Janji Jiwa increased to 9.7%. From these results of the survey, concerns about potential future declines in Kopi Kenangan's brand performance are raised. Accordingly, further research on factors such as halal labeling and the marketing mix is warranted to better understand consumer purchasing behavior toward Kopi Kenangan.

2 Materials and Methods

Purchasing decisions were described as part of a consumer's decision-making method when purchasing a good or service (Kotler & Armstrong 2014). According to Kotler & Armstrong (2016), purchasing decisions were aspects that consumers used to acquire and consume traded goods. Schiffman & Kanuk (2014) stated that the purchase decision was interpreted as the selection of several available alternatives. Purchase decision indicators by Kotler & Armstrong (2012) also explained that purchase decisions had several indicators, including:

- a. Product Selection
Consumers buying products or for other purposes should decide. Companies should also pay attention to consumers who were interested in buying the products or other desired alternatives.
- b. Brand Selection
Consumers should decide the brand to purchase. Each brand possessed its advantages and differences.
- c. Time of Purchase
Consumers' decisions when selecting the time of purchase differed; for example, some made purchases directly but took a long time, while others bought online with relatively faster transactions.
- d. Purchase Amount
Purchase Amount. Consumers decided how many products they wanted to buy. In this case, the company had to provide a corresponding number of products according to the different preferences of each consumer.

Online food delivery referred to the process of managing customer orders and placing food products on digital platforms (Zysman & Nitzberg 2020). Food delivery or Online Food Delivery (OFD) also referred to the process of using delivery services from restaurants to consumers, ordered through online smartphone applications (Sulastriningsih *et al.* 2023). According to Lovelock & Wirtz (2011), online food delivery services were the creation of websites that provided information, received orders, and even served as information-based service delivery channels. Populix data (2023) found that Gen Z and millennials, comprising 57%, more often bought food from outside. Among these, 21% ordered food online with a minimum order of 2-3 times a month, and 25% ordered 2-3 times a week.

The marketing mix was a tactical marketing tool related to the company's efforts to obtain consumer responses targeted by the market. It contained items implemented by companies to maximize consumer product orders (Kotler & Armstrong 2012). Kotler & Armstrong (2012) further categorized the marketing mix into four variables, commonly known as the 4Ps, namely Product, Place, Price, and Promotion.

- a. Product
A product served as a combination of goods and services sold by the seller to the market (Kotler & Armstrong 2012).
- b. Price
Price was the amount of money paid by consumers to obtain a product. The amount of money charged to consumers to obtain a product or service was exchanged for the benefit of having the product or service.
- c. Place
A place was the location where a company conducted activities to create and deliver products to target customers (Kotler & Armstrong 2012).
- d. Promotion
Promotion disseminated product or service information to target customers. Promotion was a company's activity in conveying advantages to influence customers on the products or services offered to make purchase decisions.

The word Halal in Arabic implied "allowed". Etymologically, halal referred to aspects that were allowed to be carried out or not restricted. Halal was defined as something permissible according to Islamic law (Al-Ghazali). Allah SWT commanded all the people to consume halal drinks and food while paying attention to the goodness contained (halal) in whatever was consumed. In addition to the term halal, the word thoyyiban also existed, implying "good", which is of good quality, and not harmful to health.

According to the Law of the Republic of Indonesia Number 33 of 2014 concerning halal product guarantees, products were goods or services related to food, beverages, medicines, cosmetics, biological and chemical products, as well as goods with benefit value. Halal products have been recognized as halal according to Islamic law. These products did not contain prohibited ingredients, such as carcasses, blood, haram animals (pigs), or alcohol used as additives. Halal products included medicines, food and beverages, cosmetics, as well as other products that did not contain meat or were sourced from pigs, did not contain raw materials sourced from human blood or body, and were slaughtered animals through procedures applying Islamic law (LPPOM MUI 2023). Additionally, every place to store, sell, process, handle, and transport materials that contain other non-halal products should be cleaned following Islamic law, and all beverage and food products must not contain khamr.

The hypotheses in this research regarding halal labels and the marketing mix variables, including product, price, place, and promotion, in relation to online food delivery purchase decisions for Kopi Kenangan in Greater Jakarta were as follows.

- H1: The halal label variable had a positive and significant effect on the decision to purchase Kopi Kenangan online food delivery in Greater Jakarta.
- H2: Product variables had a positive and significant effect on the purchase decision of Kopi Kenangan online food delivery in Greater Jakarta.
- H3: The price variables had a positive and significant effect on the purchase decisions of Kopi Kenangan online food delivery in Greater Jakarta.
- H4: The location variables had a positive and significant effect on the purchase decisions of Kopi Kenangan online food delivery in Greater Jakarta.
- H5: The promotional variables had a positive and significant effect on the purchase decisions of Kopi Kenangan online food delivery in Jabodetabek.

This quantitative analysis used primary and secondary data. Primary data were the main data used to determine the purchase decisions for Kopi Kenangan in Greater Jakarta, obtained from respondents' answers through questionnaires. Secondary data were obtained from several literature sources such as journals, articles, and books.

The method used to determine respondents in this research was the nonprobability sampling method with purposive sampling, which was a non-random sampling meeting predetermined criteria. The criteria for respondents included people living in Greater Jakarta, being Muslim, having purchased products from coffee shops online, and being between 13 and 40 years of age. The determination of the sample used a formula by Hair *et al.* (2014). According to Hair *et al.* (2014), the determination of the ideal number of samples depended on the number of indicators multiplied by five ($n \times 5$). The minimum number of samples was 26 indicators multiplied by five, leading to 130 respondents. In this research, data were collected from 151 respondents through the distribution of online questionnaires.

This research used the Structural Equation Modeling-Partial Least Squares Analysis (SEM-PLS) method, which was a multivariate analysis that combined factor analysis and multiple regression with the aim of evaluating the relationship between variables in a model, namely between indicators and constructs or relationships between constructs (Santoso 2014). Ghazali (2011), in Sadewa *et al.* (2022), argued that PLS was applied to explain whether there was a relationship between latent variables (prediction). The SEM-PLS analysis in this research was conducted using SmartPLS 4 software. The two components of the model in the SEM-PLS equation methods were the structural or inner model and the measurement indicator or outer model. SEM-PLS was selected for this research because it was well-suited for analyzing complex models with multiple latent variables and did not require strict assumptions about data distribution. Furthermore, it could be effectively applied to relatively small sample sizes while still producing accurate predictive results. The operational definitions and variable indicators of purchase decision in this study can be found in Appendix S1.

3 Results

The respondents of this research were 151 people who were residents of Greater Jakarta who embraced Islam, with an age range of 13-40 years and above. The results were obtained through the distribution of online questionnaires in the form of Google Forms. The characteristics of the respondents included age, gender, domicile, occupation, monthly income, last education, frequency of consumers buying Kopi Kenangan products, types of online food delivery applications used to buy Kopi Kenangan products, and participation in Integrated Islamic-based education.

The respondents were dominated by 131 people or 86.8% of the total age category at the age of 21 to 30 years. In the gender category, male

respondents made up the majority, totalling 86 people, or 57% of the total gender category. Based on the domicile category, many respondents were in Tangerang, with 35 people and a percentage of 23.2% of the total domicile category. In terms of the job category, the majority of respondents were students, totalling 76 people or 50.3%. For income categories, respondents were dominated by respondents who had an income of < IDR 2,000,000 per month, amounting to 71 people or 47%. The characteristics in the last education category were dominated by respondents who had the last high school education/equivalent. This was evidenced by the number of respondents to the last education of high school/equivalent, with 103 people or 68.2%. The results correlated with the characteristics of the respondents' employment status because the majority of respondents were still students. Based on the purchase frequency category, the majority of respondents in Greater Jakarta bought Kopi Kenangan products once a month, with 61.6% of the total. Regarding the online food delivery applications category, GoFood was the most widely used application feature by the respondents to buy Kopi Kenangan products, with 62 people or 41.1%. It was also described that the majority of respondents did not take the Integrated Islam-based education, namely 91 people or 60.3%.

The results of the research showed that Kopi Kenangan consumer respondents strongly agreed to the writing of halal labels and it was an important consideration when buying the products. Respondents agreed to always pay attention to the image of the halal label on each product. They also agreed that the images and writing of halal labels on the packaging of Kopi Kenangan correlated with the standards of LPPOM-MUI. Respondents in this research agreed to pay attention to products from Kopi Kenangan, as reflected in consumer statements regarding the choice of various types of drinks. They agreed that the products came from coffee beans and good-quality materials, the product design looked elegant and attractive, the Kopi Kenangan brand was well-known in Indonesia, the packaging was made of safe materials, and the products had attractive characteristics.

Consumers agreed to the price list that was clearly stated on the product via online food delivery. The reason consumers were interested in buying Kopi Kenangan in terms of price was because there were frequent discounts, guarantees of errors in orders, time allowances when paying online through digital wallets, and payment systems that varied with debit, bank transfer, and digital wallets. Most consumers were given convenience in buying Kopi Kenangan products because the management had collaborated with the online driver application in each of its outlets. Consumers also selected Kopi Kenangan because they rarely ran out of products. Other research results showed that consumers agreed to Kopi Kenangan having many branches, making it easier for people to buy through online food delivery applications.

Consumers agreed to promotions through advertisements on social media to attract consumers to make purchases, and were further interested in buying Kopi Kenangan because there were discounts in the form of product and shipping costs. Consumers also agreed that promotions in the form of sponsorships could attract consumers to make purchases.

The Average Variance Extracted (AVE) value in this research was greater than 0.5, showing that all variables could adequately represent the model. The results of the cross-loading and Fornell-Larcker criterion also showed that all variables passed the discriminant validity test. Additionally, the composite reliability values met the required criteria, suggesting that all variables used were reliable. The purchase decision variable had an R-square value of 0.527, implying that the halal label, product, price, place, and promotion variables were able to explain 52.7% of the variance in purchase decisions, while the remaining 47.3% was explained by other factors outside the research. The coefficient of determination for the purchase decision variable was categorized as strong, as it exceeded the threshold value of 0.2 (Hair *et al.* 2021).

Table 2: Relationship among latent variables of purchase decision

Correlation	Original sample	t-statistic	p-value
LH -> KP	0.036	0.616	0.538
PC -> KP	-0.125	1.272	0.204
PL -> KP	0.034	0.362	0.718
PO -> KP	0.220	2.521	*0.012
PR -> KP	0.664	10.611	*0.000

*significant at the 5% level

4 Discussion

Halal Label has an insignificant relationship to purchasing decisions as observed from the p-value of 0.538 or > 0.05 and the t-statistical value of 0.616 < 1.96 (t-table). Meanwhile, the direction of the relationship of the halal label variable has a positive value reviewed from the original sample value by 0.036. With a positive original sample value, it can be interpreted that higher awareness of the halal label led to more individuals making decisions to purchase Kopi Kenangan online food delivery. The test results showed an insignificant influence, but this did not imply that halal labels were not important in making purchase decisions. From the results of the questionnaire that has been distributed, 90% of respondents picked to agree and strongly agree in considering halal labels in to purchase decisions. Therefore, the data becomes homogeneous, prompting H1 to be rejected.

These results were consistent with the findings of Agusty & Muttaqin (2022), who reported that halal labels had a positive but insignificant influence on purchase decisions. The author explained this by noting variations in consumers' knowledge of halal principles, implying that the presence of a halal label on products did not necessarily influence purchasing decisions.

The influence of products on coffee purchase decisions is significant with a p-value of < 0.05, which is 0.000, and a T-statistic of 10.611 > 1.96 (T-table). Meanwhile, the direction of the relationship of this product variable has a positive value. This can be observed from the original sample value of 0.664. With a positive original sample value, it is understood that a bigger effect of the product on a person leads to an increased purchase decision, prompting H2 to be accepted. The results of this research correlated with the opinion of Intania *et al.* (2021), who analysed the factors of the marketing mix, namely product variables, price, place, promotion, process, people, and physical evidence of the purchase decision of Starbucks coffee in Jakarta. The research concluded that the product variables have a positive and significant influence on the purchase decision of Starbucks coffee in Jakarta.

The influence of price on coffee purchase decisions has a negative effect on the purchase decision variable. The original sample value of -0.125 shows the relationship between the two negative variables. On the other hand, the t-statistical value of 1.272 and the p-value of 0.204 imply that the relationship between the variables is not significant. The analysis shows that price does not have a significant effect on the purchase decision of Kopi Kenangan online food delivery, prompting H3 to be rejected. These results are supported by research by Intania *et al.* (2021), who concluded that price variables have a negative and insignificant effect on the purchase decision of Starbucks coffee in Jakarta.

There is no evidence to prove that the influence of place on coffee purchase decision is significant, with a p-value of > 0.05 of 0.718 and a t-statistical value of 0.362 < 1.96 (t-table). Meanwhile, the direction of the relationship of the product quality variable has a positive value. This can be observed from the original sample value of 0.034. The research indicated that an increase in place variables was associated with a positive original sample value for purchase decisions of Kopi Kenangan, leading to the rejection of H4. In a publication by Assadin (2023) on the influence of Product, Price, Promotion, Service, and Location on Kopi Kenangan purchase decisions among Development Economics students at Trisakti University, found that location exerted a positive but insignificant influence on purchase decisions.

The Effect of Promotion on Kopi Kenangan Purchase Decisions: The relationship between promotional variables and purchase decisions is significant with a p-value of < 0.05, which is 0.012, and a t-statistic of 2.521 > 1.96 (t-table). Meanwhile, the direction of the relationship of this product variable has a positive value. This can be observed from the original sample value of 0.220. The analysis confirmed that the greater the promotional variables affect a person, the more the person's purchase decision would also increase significantly with a positive original sample value, prompting H5 to be accepted. The results correlated with research conducted by Intania *et al.* (2021), stating that promotions have a positive and significant influence on Starbucks purchase decisions in Jakarta because Starbucks was considered to have succeeded in attracting consumers to buy its products.

5 Conclusion and Recommendations

5.1 Conclusion

In conclusion, the results of the research showed that purchasing decisions for Kopi Kenangan through online food delivery services in Jabodetabek were significantly influenced by product and promotion variables. The halal label and location had a positive but insignificant effect, and price had a negative and insignificant effect. Consumers tended to place greater emphasis on product quality, menu variety, packaging, and the effectiveness of promotions such as discounts and social media advertisements as the main factors in the purchasing decisions. On the other hand, the halal label was still considered important but not a primary determinant, as price was not a dominant factor, and store availability only served as an additional value. These factors accounted for 52.7% of purchasing decisions, while the remaining 47.3% were influenced by other factors outside the research.

5.2 Recommendations

Based on the results of this research, several suggestions were offered. First, the analysis recommended that Kopi Kenangan management should establish clear policies regarding the inclusion of halal labels in online food delivery applications and focus on further improving product quality, pricing strategies, promotions, and outlet accessibility to remain competitive with other coffee brands, particularly through promotional efforts expanding market reach. Second, future research was motivated to explore different areas, periods, and additional independent or control variables to provide broader insights. Finally, the research suggested that religious leaders should play a more active role in raising public awareness about the importance of halal considerations in online purchasing.

Conflict of Interest

The authors declare no conflict of interest.

Associated Content

Supporting Information

† Operational definitions and variable indicators of purchase decision

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