

## **Study of Phenomenon on Consumption Behavior of Medan City Students During Pandemic: Financial Literacy on E-Commerce**

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### **Abstract**

This study identified and classify the phenomenon of student purchasing behavior during the pandemic, which falls into the category of excessive consumption due to their lack of financial literacy and the presence of e-commerce, which offers numerous attractive offers, giving them the opportunity to become uncontrollable consumers without proper financial planning. This study used a phenomenological approach and determines students from five private universities in Medan City as key informants capable of providing concrete information in response to this research question. The study's results revealed students become more consumptive during pandemics, and that learning conditions at home with technology increase their likelihood of accessing social media, which leads to e-commerce, which offers many online shopping promotions. They spend irresponsibly, to the point where they can't even keep count of how much money they spent in a single month during the pandemic. Some even claimed to be in debt as a result of the payment deferral feature offered by e-commerce, which allows them to continue purchasing the desired product. They lack financial preparation and are unaware of the dangers associated with the presence of e-commerce if not accompanied by common sense while making a purchase. We require further attention and assistance from the government and educational institutions, as well as

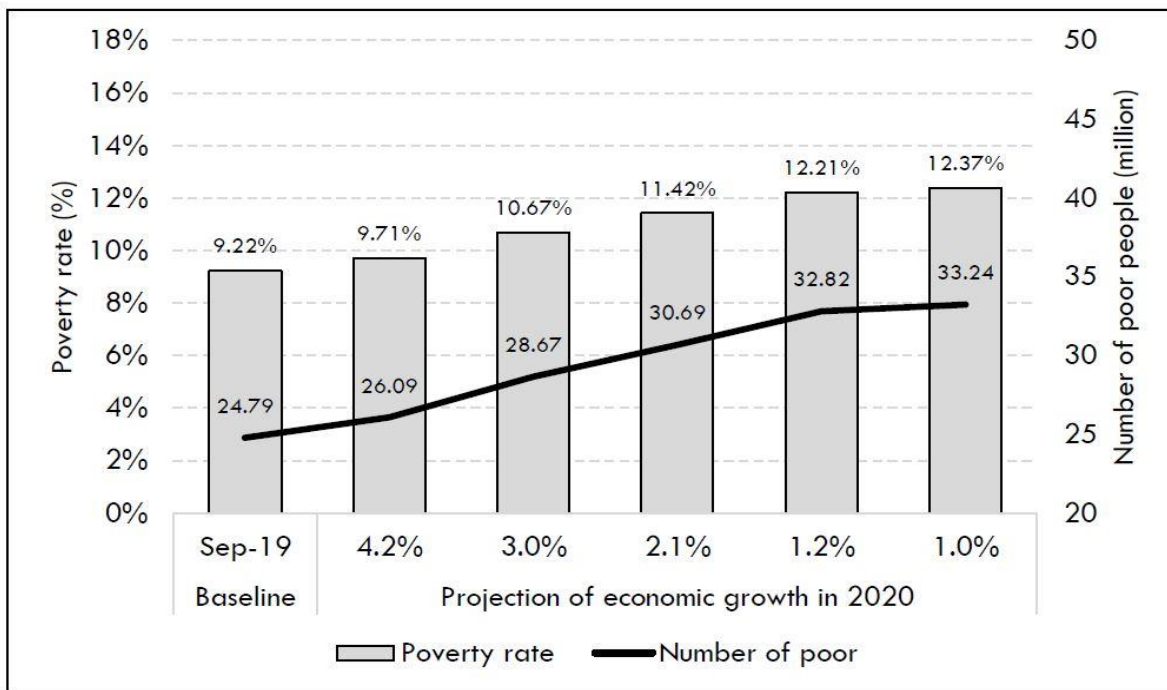
parental support, in order to educate pupils about financial literacy in order to attain a prosperous future life.

### Keywords

Consumption Behavior, Financial Literacy, e-commerce, Pandemic.

### Introduction

According to the WHO, the COVID-19 outbreak has been classified as a pandemic starting March 11, 2020. Indonesia has become one country worldwide to be infected with the COVID-19 virus, with the maximum mortality rate of 8.9% predicted for the end of March 2020. COVID-19 has a significant impact on life and society, particularly through government-issued rules or guidelines influencing all aspects of life. This has a significant impact on the economy, and education (Rohmah & Syari, 2020). Individuals that are unwilling to confront these economic issues incur financial losses. Increased stress associated with financial difficulties does not alleviate this condition. The government adopted PSSB measures to restrict human activity, beginning with the closure of schools, offices, and other activities, except for shops providing necessities, on the condition that these businesses restrict customer movement.



Source: smeru.or.id (2020)

Figure 1 Projected Impact of Covid-19 Outbreak on Poverty Rate and Number of Poor People

As for the moderate scenario, Indonesia's economy will grow at 2.1% and the poverty rate will go up to 11.4%, meaning that there will be 6 million new poor people. In the severe scenario, Indonesia's economy will grow at 1% and the poverty rate will climb to 12.4%, which means that there will be an additional 8.5 million people living below the poverty line.

Regulations governing work, school, worship, and household activities in the interest of public health and safety have resulted in changes in consumer purchasing behavior (Laato, Islam, Farooq, & Dhir, 2021). Community activities are limited, and shopping can easily be done from home, which results in more online shopping (Permana, Reyhan, Rafli, & Aini, 2021). Survey by Populix., (2020) that most people who purchase online are between the ages of 18 and 28, accounting for 68% of respondents' votes. Where the average expenditure of online shopping is between IDR 50 and 500 thousand rupiah.

While the ease and convenience of online shopping benefits customers by allowing them to meet their needs without leaving the house, consumers are easily lured to purchase items in excess, increasing their consumption. Consumer behavior that is excessive in the sense that demands are prioritized and emphasized. Consumptive behavior happens when individuals have a strong desire to acquire something without regard for their needs (A.N. Fauzia & Nurdin, 2019) Students are a group of people that are prone to consumerism; because they love new things and are familiar with branded goods, they will emulate new fashion trends. The presence of online merchants, particularly those selling fashion products, will progressively encourage students to conduct transactions via online shopping to meet their needs (Hamdani & Fatah, 2018). Dominant consumptive behavior occurs at the student level, especially female students. Parma, (2007), stated that adolescent females' consumptive behavior is influenced by both cognitive and emotional factors. Students' irrationality in making purchasing decisions traps them in impulsive purchasing behavior.

According to the findings of researchers' interviews with several students (as informants), it is known that during the COVID-19 pandemic, learning activities conducted at home and more frequently at home increased their use of the internet via their gadgets, accessing social media, and shopping online. Without understanding it, this shows that students' consumptive behavior is rising during the pandemic. Various advances in communication technology have been demonstrated to have an impact on lifestyles and the environment. Additionally, it will affect how individuals consume (Fernando & Guspa, 2021).

The pandemic that brings the social media revolution created new avenues for locating and obtaining information about the many products and services. This enables consumers to connect fast and effortlessly (Powers, Advincula, Austin, Graiko, & Snyder, 2012). According to Ordun, (2015) Millennials make purchasing decisions based on the information they obtain via their smartphones. Due to millennials' heavy reliance on smartphones, they have a proclivity for internet shopping. This condition, however, is not associated with an increase in student financial literacy. According to Gunawan, Pirari, & Sari, (2020) stated that student financial literacy is still at a low level and greatly affects their behavior in managing finances. In line with Pulungan & Febriaty, (2018) that students exhibit hedonic behavior, content to shop, as a result of poor financial literacy and environmental influences. Due to the pandemic's impact on their ability to manage their finances, people finally prefer to shop online regardless of their financial condition. Human economic activity or behavior are a reflection of the economic knowledge and understanding acquired via the learning process (Rahmatullah, 2018; Rahmatullah & Inanna., 2017). Thus, economic literacy is very important in making decisions to meet daily needs.

In addition, it is known that lifestyle has an influence on a person's consumptive behavior (Nofriansyah & Marwan, 2019; Zahra & Anoraga, 2021). This is supported by Halimatussakdiyah, Martono, & Sudarma, (2019). The pandemic that bring the social media revolution created new avenues for locating and obtaining information that lifestyle has a beneficial and significant effect on students' consumptive behavior, such that when students live a healthy and supportive lifestyle, their consumptive behavior likewise increases. According to the findings of 15 informants (students), although classes are conducted online, the student lifestyle remains high. As evidenced by student statements, activities outside the home are extremely infrequent during the pandemic, and lectures are also held at home. However, they continue to monitor the evolution of the existing lifestyle in their immediate environment, particularly in terms of fashion. This indicates that during a pandemic, students admit their consumptive behavior grows more out of control since they spend more time at home, aside from the fact that online learning is relatively brief, and they spend their time on their gadgets and social media and e-commerce. And they are unaware.

The existence of e-commerce contributes to the promotion of student consumption. The pandemic also serves as a catalyst for online retailers to provide many discounts in order to keep their businesses afloat. During the pandemic period, there is a tendency for sales to decline as a result of limits on people's space. Advertisements and promotional offers like discounts, free delivery, and convenience of distribution are all tempting to

consumers, particularly students, who are frequently influenced by their lack of financial literacy. Students become consumptive when their purchases are neither rational, spontaneous, or emotional, and they become locked in impulsive purchasing. This study examines the phenomenon and, more precisely, the consumptive behavior of students in the city of Medan, which appears to have increased in response to their low level of financial literacy, particularly in understanding their financial planning, and how their understanding of the presence of e-commerce with various offers during the pandemic influenced their decision to make.

## **Theory**

### **Consumptive Behaviour**

Several advancements in communication technology have shown the occurrence that is felt and affects many people, as well as their lifestyles and the environment. Additionally, it will influence how individuals consume. Consumption necessary to meet required demand. Consumption motivated by desire will cause consumptive behavior.

Wildiyani, (2016) Consumptive behavior is defined as excessive behavior without regard for reasonable consideration while purchasing anything that is not a necessity. Consumptive behavior can occur at any age group and refers to the increasing intensity of consuming goods or services in to get something new, obtain ownership satisfaction, or to improve one's social status. Consumptive behavior indicators can be used to determine a person's consumptive behavior. Sumartono, (2002) Consumptive behavior has several indicators, namely 1) Buying a product because of a gift offer. 2) Buy the product because the packaging is attractive. 3) Buying products to maintain self-appearance and prestige. 4) Buying products based on price considerations (not on the basis of benefits or uses). 5) Buying a product is just keeping a status symbol. 6) Using the product because of the element of conformity to the advertised model. 7) The emergence of an assessment that buying products at high prices will lead to high self-confidence. 8) Tried more than two similar products (different brands).

Conformity refers to the act of adapting one's habits to conform to environmental norms. As a result, the consumptive social environment's interaction with individuals might change them to become more consumptive. Another consequence of consumptive behavior is that the perpetrator will purchase any item in order to maintain a good image among their acquaintances. This shows that consumptive actors are reliant on the items they consume and own in order to increase their social status. This influences purchase

priorities that should be used to meet necessities but are instead used to meet social status needs.

### **Financial Literacy**

Atkinson & Messy, (2010) stated generally "financial literacy is the knowledge, skills, attitudes and behaviors needed to make sound financial decisions and ultimately achieve individual financial well-being". Shim, Xiao, Barber, & Lyons, (2009) there are several factors influence financial literacy, including the following: (1) social environment (2) parental behavior (3) parental education (4) individual financial experience. Financial literacy is a comprehensive term that encompasses practice in social relations involving knowledge, language, and culture, as well as how an individual communicates in society. Financial literacy requires the development of financial skills and the ability to use financial tools. Financial expertise is a technique for financial management decision-making. Financial tools are chart types that are used to assist in financial management decision-making. Financial literacy can be acquired through formal education, seminars, or informal sources such as parents, friends, or the news (Atkinson & Messy, 2010).

If applied to student life, financial problem can arise as a result of mismanagement of monthly money received from parents, such as errors in purchasing items that are not necessarily due to a lack of financial planning in advance, resulting in money that was supposed to last one month but running out prematurely.

### **Methods**

This is a qualitative study designed to gain a holistic understanding of the phenomena encountered by the research subjects, such as behavior, perception, motivation, and others. The findings are then presented as descriptions in words and natural language, using a variety of natural methods.

This research uses a phenomenological paradigm, which is a study of humans and their situations that acknowledges ethical empirical realities that require reason to track, explain, and argue (I.Y. Fauzia, 2020). The phenomenological approach used is the Schutz phenomenological paradigm. In *the Phenomenology of Social World* 1967 states that people actively interpret their experiences by associating them with signs and meanings. Additionally, human behavior and attitudes in daily life are based on subjective experience.

Students in Medan City are considered research subjects because they are also human beings capable of deciding what to do with themselves or others. Because we, as humans, have certain desires, we strive to fulfill certain needs orientations. The researchers employ reason to track and detect how students' consumptive behavior change in response to the pandemic's online college circumstances, paying particular attention to their financial literacy regarding e-commerce. Students in Medan City are considered research subjects because they are also human beings capable of deciding what to do with themselves or others. Because we, as humans, have certain desires we strive to fulfill in terms of fulfilling certain needs orientations. The researchers employ reason to track and detect how students' consumptive behavior change in response to the pandemic's online college circumstances, paying particular attention to their financial literacy regarding e-commerce.

The authors chose 50 students from five prominent private institutions in Medan City as informants for their study. Qualitative research, on the other hand, typically uses a smaller sample size and favors purposive sampling (not done randomly). More, Creswell & Clark, (2011) explained that the number of informants was not determined by the size of the participants using statistics. So, this qualitative research with a phenomenological approach was carried out, in fact only collected information from 40 informants.

### **Data of Informants**

The informants for this study were chosen based on the number of purchases made over a 12-month period during lectures conducted online, usually from the comfort of their own homes, the most prevalent type of e-commerce, and the amount of money spent on shopping in a month. The informants, comes from:

**Table 1 Data of Informants**

<b>No.</b>	<b>University</b>	<b>Amount</b>
1	UMSU	15 students
2	STKIP AL-MAKSUM	10 students
3	STIP-AP	10 students
4	UNPRI	5 students
Total		40 students

Source: Processed data (2021).

### **Data Collection Procedure**

The process of collecting data in this study used several methods that were considered the most appropriate and helped the authors to obtain data, namely: (1) being directly

involved in the community or student organization they did outside the campus (looking for alternative locations for gathering and discussion) in addition to informing the existence of the researcher. and the purpose of this study (2) in-depth interviews accompanying the questionnaire given to explore in depth about their consumptive behavior, the types of goods purchased, their perception of the pandemic, and their preferred e-commerce (Tambunan et al., 2018), their motivation to buy goods from e-commerce. what they like, to their opinion or assessment of their behavior whether it is considered ordinary, extravagant, or does not understand its meaning. (3) field observations collect information from information sources by looking directly at the form of e-commerce that students prefer (4) recording all the information obtained and making notes of the phenomena that accompany the information.

### **Data Analysis Technique**

This study analysis technique focuses on the process in the field, both while and after data collecting is complete.

The researcher analyzed the interviewees' responses. The researcher continued the question until the researcher acquired data that was deemed reliable. The following stages were used to analyze the data:

- a. Data reduction, namely collecting important information related to the consumer behavior of students during the pandemic and their financial literacy towards e-commerce. Then the data obtained are grouped according to the problem.
- b. Data collection, data grouping is arranged systematically as a narrative so that it takes the form of a series of meaningful information according to the purpose of the study.
- c. Data interpretation, namely interpreting and explaining the data arranged as a narrative under the intent and interpretation of the informant on the research problem.
- d. Drawing conclusions, this is verification as a conclusion that is based on the structure of the narrative answer compiled in the third stage so that it can answer the research problem.

Each stage of data analysis is related to the previous one, so that each stage is related to the previous one. This analysis is conducted continually during the duration of the study.



## Data Analysis and Results

### Findings

The information was obtained from 40 informants, dominated by female students (30 female students and 10 male students). As a result of this condition, female students were more open and willing to explain themselves, but male students either did not respond or responded modestly to interviews and questionnaire surveys administered to them. It is known that overwhelmingly female students, implying that consumptive behaviour was really primarily carried out by female students. Their lifestyles encourage them to engage in excessive consumption, and pandemic conditions not only require them to conduct online lectures from home but also to access social media considerably more frequently. Female student informants claimed that they made >5 transactions via social media in a month, implying that they may acquire consumer products more than once a week.

According to the researcher's demographic criteria, the informants in this study were identified:

**Table 2 Demographic Criteria**

No.	Criteria	Percentage
Gender		
1	Female	30
2	Male	10
	Criteria	Percentage
Transaction via social media		
No.		
1	>5	25
2	<5	15
	Criteria	Percentage
Social Medan		
1	Instagram	70
2	Facebook	20
3	Others	10
	Criteria	Percentage
E-commerce		
1	Shopee	65
2	Tokopedia	25
3	Lazada	10
	Criteria	Percentage
Amount of Money		
1	< Rp. 500.000,-	20
2	> Rp. 500.000,-	70
3	> Rp. 1.000.000,-	10

Source: Processed data (2021)

Not only that, their proclivity for social media, particularly Instagram and Tik-Tok, frequently directs them to e-commerce platforms (online buying and selling websites). They can spend an average of >5 hours per day on social media, or even 24 hours per day. It is because the online learning method used on campus is ineffective; even when it does function, it only works for a maximum of 1 hour.

In terms of e-commerce, people prefer to shop online through Shopee because it offers more promotions and discounts and, in certain cases, purchases are even free that provide by Shopee. Most products purchased by female students are fashion and cosmetics, which are not necessities but rather reflect a desire for a certain lifestyle. Even more than 65% stated that they purchase things in order to promote their content on social media. Additionally, this female student stated that the money spent in a month for nearly two years during the pandemic cannot be quantified since they lack a budget and do not record their costs, implying that they have little financial literacy and are becoming increasingly unmeasurable. And they were unaware of this, believing that their consumptive behaviour resulted from spending more time at home. Worse, they have no idea how much money was spent in a month and hence estimate the amount spent on shopping is >Rp.500.000,- in a month (there are even those who are in debt using the payment delay facility from e-commerce).

Male student informants responded differently, although they were not very receptive to talk, but it was known that, in addition to clothing/shoes, they were happy to purchase electronic equipment. When asked why they purchased, almost 65% responded that they did so because their friends did, not because of their lifestyle. And it is also known that this 65% choose Shopee over other online purchasing and selling platforms since Shopee is perceived to offer promos, discounts, and even free goods. In terms of how frequently they access social media, it turns out that 70% of them still meet with their friends to socialize whether they have completed or are not taking online programs. Access to social media is still available, but at a lower rate than it is for female students, and over 70% of students use Instagram exclusively for socializing with friends. The same is true for female student informants; it turns out that these male students, like female students, do not have a financial budget, particularly for their monthly spending; in fact, they have no record of how much money they spend in a month. However, they assess and recognize that they spend significantly more during the pandemic than they did before to the pandemic (the learning period from home causes them to be more consumptive and wasteful in using their money).

## **Discussion**

According to 2018 Statista data, Indonesia has 95.2 million Internet users, up 13.3% from 84 million in 2017. Additionally, statistics indicate that social media, mobile messaging, and online markets are all prevalent in Indonesia (Hamdani & Fatah, 2018). The social media revolution has created new ways for discovering and obtaining information about the many products and services available. This enables consumers to connect fast and effortlessly (Powers et al., 2012). The pandemic has caused the social media revolution to be increasingly attached to the community, especially students who use technology in the learning process. Based on research Ordun, (2015). As a result of technology advances, millennials' consumptive behaviour is more reliant on information obtained via smartphones. With a high number of internet users shopping online in this setting, this situation will influence the pattern of a person's consumptive behaviour. This situation deteriorates further when consumer behaviour is observed not only among adults but also among teenagers.

Another factor, financial behaviour, is an issue that is currently being discussed (Brüggen, Hogueve, Holmlund, Kabadayi, & Löfgren., 2017). This relates to the consumption behaviours of the Indonesian people. The consumptive nature of the Indonesian people results in a variety of irresponsible financial behaviours, including a lack of savings, investment, emergency fund preparation, and future budgeting. This is like the practice of impulsive shopping, which occurs when persons with sufficient income continue to face financial problems (Cole, Sampson, & Zia, 2009). Previous research found the effect of financial behaviour on financial literacy (Mudzingiri, Muteba Mwamba, & Keyser, 2018; Rai, Dua, & Yadav, 2019; Sabri, Fazli, & Zakaria, 2015) which reveals that financial behaviour has a positive effect on financial literacy. Increasing financial literacy in various generations is also related to the development of people's financial attitudes (Bhushan & Medury, 2014). Thus, the financial education program's benefit is the individual's ability to handle their finances in the future. Financial literacy is necessary for the community to succeed financially. Financial well-being is a significant aspect in influencing a person's quality of life. Individuals who experience a high level of financial well-being feel financially liberated to make choices about how to live their lives. Apart from happiness, financial well-being refers to an individual's material well-being in terms of income, savings, opportunities, and a sense of material security.

The Covid-19 pandemic, which is currently hitting Indonesia, has had a major impact on various sectors, especially the economy, which also disrupts the education process for students. Many people, especially parents of university students, suffer from layoffs, the

decline in sales and purchasing power of the community has resulted in a decline in global economic activity. As a result, students also have difficulty continuing their education in higher education, let alone having to carry out online lectures at home which causes additional expenses by purchasing data packages for studying. This situation requires good financial management skills that are needed by everyone, including students.

The monthly money they have is not enough, they have even been very wasteful since the pandemic period, the need is more dominant on lifestyle consumptives, not focusing on supporting their learning activities. The reduced monthly money in the midst of the Covid-19 pandemic requires students to manage their finances properly and optimally so that all needs can be met. Even during this pandemic, impulsive and obsessive buying behaviour even falls into the consumptive category. The results of data collection and interpretation, it was found that out of 40 students, 5 students were in the low category, 10 students were in the medium category, and 25 students were in the high category. During the COVID-19 pandemic, the activities that students do at home are very limited, so the activities that are often carried out during the pandemic are shopping online and when buying an item is not based on a priority scale. This shows that the consumptive behaviour of students during the pandemic is increasing.

Consumptive behaviour is no longer motivated by rational considerations, materialistic tendencies, a strong desire to possess luxurious and excessive objects, and the use of all things considered to be the most expensive, and who is motivated solely by the desire for pleasure. Many students unable to regulate their consumption thinking patterns, a lack of student intelligence in managing their personal assets, and inadequate application of basic economic knowledge are all factors that can influence student consumption behaviour, as well as students who continue to behave in modern times, resulting in very high consumption patterns. As one of the informants mentioned:

“I spend more of my pocket money on clothes and cosmetics for my lifestyle in order to take great pictures for Instagram”.

Not only that, some even stated that:

“in terms of financial expenditures I don't have a budget; I saw an Instagram post that included a direct buy link to Shopee”.

The behaviour of consumptive students with a history of low financial literacy is supported by the pandemic, which increases access to social media (e-commerce) as a

result of the widespread use of the internet. Environmental factors influence their behaviours, causing them to become consumptive. This is supported by research. Susanti, (2016) that individual thought is context-dependent. Additionally, the study's findings indicated that female subjects engaged in more online purchasing than male students categorized as moderate.

Students rarely create monthly budgets because they lack the ability, are lazy, and waste time, although it is critical to avoid spending rising. Increased expenses can develop because of an error in purchasing items that are not on target since they are not the goods that are required but the things that are sought. Many people lack a financial plan for achieving their financial goals; they either hope for the best or give up. According to Manurung, (2009) Financial literacy is a set of skills and knowledge that enables an individual to make sound financial decisions and manage their financial resources effectively. Economic knowledge can also influence consumptive behaviour; for example, low economic knowledge can influence students' consumptive attitudes. Another phenomenon is students' low incentive to save and their excessive spending habits, which make it difficult to develop into a wise consumer. By becoming a compulsive shopper, the life cycle will be further removed from the goal achievement.

There is evidence that consumptive behaviour results from students in Medan City's low financial literacy. The pandemic condition keeps people at home, limits their schooling, and wastes a lot of time on social media, all of which contributes to their excessive consumption of things, demonstrates their low financial literacy. Students' irrationality in making purchasing decisions traps them in impulsive purchasing behaviour. The term "impulse buying" refers to a purchase done without prior planning. Students must develop financial literacy in order to prevent financial troubles. These financial issues are exacerbated not only by low income, but also by a lack of financial education (Risa, 2018).

Students who have a high level of financial literacy can be more prudent in their consumption activities, emphasizing the necessities they truly require over wants, because they understand that choosing wants over requirements exposes them to a variety of risks. However, it is well established that financial literacy can have a negative impact on consumptive behaviour because it can be influenced by a variety of other circumstances (Pulungan & Febriaty, 2018).

In terms of lifestyle, it comes out they account for most of the reasons for excessive consumption behaviour, which explains their low literacy. Modernization is a type of

social change that exhibits certain characteristics and is comprehensive in nature, resulting in psychological changes such as attitudes, values, and individual behavioural patterns, to the point that the term “modernization” is defined in terms of individual behaviour. (Duaja, 2017) Consumers' motivations for purchasing a product can be influenced by their present lifestyle. Adolescents in a social environment regard their peers as attractive, believe themselves to be indestructible, and strive to exceed their peers. As a result, this motivates adolescents, particularly students, to engage in consumptive behaviour. Given that consumptive conduct affects the lives of many students, the consumptive behaviour of students is quite fascinating.

This modernization is further facilitated by the adoption of financial technology through online purchasing and selling platforms such as Shopee. Due to the availability of direct transfer payment facilities and even the convenience of paying later (indebted), the "pay later" method enables students to go into debt unknowingly to purchase goods and continue to accumulate debts. In line with (Rifani & Sadikin, 2020) stated that financial technology is a part of people's behaviour in using financial transactions that provide convenience and become a culture.

Consumptive behaviour is also a phenomenon that occurs during a pandemic because there is a shift in purchases through offline and online stores (Safira & Yuhertiana, 2021). Pandemics with an impact on change are unavoidable because of the strong external impulses accompanied by internal needs. Additionally, the pandemic period needs technological change. Human access is restricted to the home, necessitating the use of technology for everything, including purchases. Essentially, shopping activities exist to meet people's lives. However, a recent fact is that people, particularly students, increasingly engage in buying activities just to satisfy wishes or desires, rather than in response to actual necessities. Shopping has evolved from a necessity of existence to a way of life. COVID-19's existence contributes to increased consumer spending, which is characterized by the growth of different markets and the creation of business opportunities for the community in general and students.

The pandemic period has changed people's habits, from which consumers usually like to shop physically, turning to shopping online or by using e-money or what is called electronic payment, which is a payment model that makes it easy and offers convenience to its users in making payment transactions. E-commerce facilitates the ease of payment with various discounts so that it greatly affects the desire of students to shop online from home, which is considered boring without realizing it makes them make repeated purchases even the items purchased are useless. Based on data from Analytics Data

Advertising (ADA), “at the end of February 2020 until the third week of March, activity in the central business district of Jakarta decreased by 53%”. Of course, this also impacts the use of transactions, which previously used cash, now it is common to use e-wallet. Using e-wallet is currently increasing along with the increase in internet usage. (Fatoni, Susilawati, Yulianti, & Iskandar, 2020).

Rosita, (2020), the factors that cause panic buying behaviour are factors from consumer behaviour (the emergence of the perception of scarcity of goods), anxiety, fear, feelings of insecurity, stress, perception of uncertainty, and media exposure. According to Widyastuti, (2020), during the Covid-19 pandemic, customer purchasing decisions were highly influenced by anticipatory anxiety, herds or groups, and social media exposure.

Instagram is a social media platform that frequently influences people to purchase consumer goods and unwittingly leads them to become compulsive purchasers. Even throughout the pandemic, informants claimed that their purchasing behaviour was correlated with their use of social media, particularly Instagram.

In accordance with the following informant's statement:

“Instagram is a social media platform that I frequently use to pass the time at home during the pandemic because it is more interesting and offers a wider variety of goods and presentations than other social media platforms”.

“Instagram is the social media platform that I use, and it appears as though "tag" Shopee more frequently, so that if I'm interested in what is presented, I can just "click" and navigate directly to the Shopee application”

Consumptive behaviour of students toward online shopping applications cannot be prevented without a heightened awareness of the importance of using online shopping applications responsibly. Purchases made through online purchasing are made without regard for time or needs. Additionally, when buying online, it is impossible to predict the purchase intensity in terms of how many months and how many products will be purchased. Consumptive behaviour in students is also influenced by the convenience offered by online shops in the form of goods or services that fit the students' needs and desires. This corresponds to research conducted by Septiansari & Handayani, (2021), 25.8% of the variables that influence consumptive behaviour among students are online shopping, while 74.2% is because of the environment and this is involved in the role of

pandemic conditions which causes students to use the internet more often to access social media including e-commerce because of the online learning process using their gadgets.

In accordance with the following informant statement that:

“Since the pandemic, I've been shopping for fashion on Shopee more frequently; sometimes I'm unaware because I'm too busy checking social media and am interested in searching and purchasing the items I see. Shopee's ease of payment and discounts encourage me to keep adding items to my virtual shopping cart”.

In fact, it is even quite bad; it is known that the informants' comments show that the purchased goods are often considered less useful after purchase. In the most extreme cases, items are not even taken out of the package or brought into the house. In this case, it seems that the purchased object is no longer important after being purchased.

“I can't tell, what I bought or where I bought it. It just happened automatically”.

“At first, I assumed it was a necessary expense. Not because I want it; sometimes I simply purchase it and think, "T-shirt with a different style.”

Although most of the responses showed a low level of interest in the products purchased, there was still a systematic variation in the types of goods purchased. The items that are most often purchased are clothes, cosmetics, and gifts for significant others. There seems to be a utility aspect here. However, it may not be the utility of the object itself, but the social utility derived from its purchase. The results of data interpretation show that there is a lot of agreement that the buying process is very important for the consumption experience for compulsive buyers. Take part in positive social interactions and increase self-esteem. Even in situations where the purchased item seems important, because it contributes to one of the other factors, such as prestige and lifestyle.

The informants also stated that they felt that their financial education on campus was very lacking. Over 70% of informants stated that having better financial literacy would help them manage their finances better amidst the coronavirus pandemic. In addition, 30% of informants said that the financial subjects they least understand are debt management, lagging in investments, insurance policies and coverage, and making financial plans (related to their budget).

Financial attitude is closely related to state of mind. When an individual thinks of managing his finances as something valuable and must be accounted for, it makes the



individual have healthy finances to improve the quality of life-related to his financial well-being.

The relationship between financial attitudes and financial well-being can be illustrated in a variety of ways, for example, by demonstrating how maintaining consumption behaviour can help individuals achieve their desired living standards and quality of life. Additionally, positive financial planning has a minimal impact on consumption. This demonstrates that the value placed on saving and investing is increasing in order to fulfill future financial needs. Several other studies have established a relationship between financial literacy and financial well-being, including Sabri et al., (2015) and (Zulfiqar & Bilal, 2016), who claim that financial literacy has a positive effect on financial well-being. As well as (Gunawan et al., (2020) that financial literacy and student lifestyle have an impact on the way they manage their finances, determining whether they become consumptive or not.

Financial literacy is critical in every part of life for anyone who is a financial actor. Financial literacy lays the groundwork for a prosperous financial life. This is relevant for everyone, because regardless of a person's income, money can be spent and financial goals are difficult to fulfil without sound financial management.

## **Conclusion**

Consumer behaviour, particularly that of students, has shifted in response to the COVID-19 pandemic situation. Purchasing online, as part of the social media and technology revolution, is an attractive option that enables people to move more freely during a pandemic. This forces many e-commerce businesses to give several attractive offers, including discounts and ease of payment, to attract customers, including students in the city of Medan, who are increasingly purchasing products without hesitation to become consumptive. It turns out that Medan City students are compulsive buyers; 25% of 40 informants engaged in online shopping throughout the pandemic. This shows that students in the city of Medan have a high level of consumptive behaviour. Online learning from home encourages students to use their gadgets, which leads in increased internet interaction. Not only are they studying, but they are frequently on social media, which offers a variety of interesting and reasonably priced products to support their lifestyle. Thereby, it is critical to instil financial literacy in students for them to practice sound financial planning and thus improve their future welfare.

## Suggestion

The government can collaborate with universities to educate and socialize students about digital investment, increasing their financial literacy and awareness that saving (investment) is better and more profitable than consuming. Not only that, but students also require increased supervision to assist them in exercising self-control in living their lives, not just according to their tastes, changing times to lifestyles that reduce consumptive behaviour. A well-planned budget is one approach to prosper human life and allow it to evolve in its use of money.

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