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AN INVESTIGATION ON THE LEVEL OF CONTENTMENT EXPERIENCED BY MOBILE WALLET USERS

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ABSTRACT:

Mobile wallets have become an integral part of modern life, helping individuals stay organised and keep track of their finances wherever they go. Mobile phone users are growing more open to the introduction of new technology for the sake of their own convenience. Mobile phone users like the portability and adaptability of online payment methods. Because to the nature of mobile devices, this is the case. In today's fast-paced world, it may be challenging to do even the most basic daily tasks, such as grocery shopping, utility bill payment, insurance enrollment, and phone charging, since people just don't have the time to sit down and unwind. With the advent of digital wallets stocked with coupons and deals, the payment system is entering a new era. As a consequence of technological progress, we are seeing this transformation. As a result, innovative services like Google Pay and Phonepe have been developed to calm customers' nerves. A sizable fraction of the population has downloaded this app onto their smartphones since it has simplified their lives. The goal of the research was to gauge the level of contentment of customers with various digital payment options, with a focus on Google Pay and PhonePe. The research aims to analyse consumers' thoughts on the advantages and disadvantages of Google Pay, as well as to identify the variables that cause customers to favour Google Pay over alternative payment methods. Primary and secondary sources will be used for data collecting. With a sample size of 50 people. Primary data was gathered from respondents using online questionnaires, which allowed for the use of a convenient sampling method.

KEYWORDS: Mobile Wallet, Customer Satisfaction levels, High security, contactless Payments.

I INTRODUCTION:

A measure of business 'success, customer satisfaction measures how satisfied consumers are with that business' offerings. It's a metric for gauging the satisfaction of a company's clientele. Obtaining consumer feedback in the form of surveys and evaluations may provide businesses valuable information about how they can shape their offerings to better meet the needs of their clientele. The firm may use

this information to enhance its current offerings. Every firm worth its salt will put its clients' wants and needs first and strive to exceed their expectations in every way. This is true for every kind of company or organisation, whether they specialise in manufacturing, retail, wholesale, government, service, or charity. Customer satisfaction may be defined as the level at which a company's goods or services meet or exceed the expectations of its consumers. The extent to which a company's customers are happy with that company's performance is another definition of customer satisfaction. To paraphrase, customer satisfaction may be thought of as how content a customer is with the results of their interactions with a company. The amount of satisfaction a client has with a company is based on more than just the quality of their individual transactions with that business; it also considers how they feel about their contact with the firm as a whole.

II UNDERSTANDING THE CONCEPT OF MOBILE WALLET:

A mobile wallet is a virtual wallet that saves information about payment cards on a mobile device. Mobile wallets are also known as digital wallets. Using a mobile wallet to make payments at stores is an easy and handy option for users. Mobile wallets are secure applications that may be used to store a variety of documents, including credit cards, bank information, and other financial instruments. Several modern smartphones already come pre-installed with a mobile wallet that is safe to use. The modern customer either does not have enough time or, as a result of the Covid 19 recall, consumers are thinking more about safety. Consumers continue to depend on credit or debit cards, but the simplicity of mobile wallets means that actual cards are no longer needed. This frees up customers' wallets for other uses. Since the implementation of Covid, many consumers are reluctant to give over their credit cards and allow a stranger to handle them or swipe them through a machine. A customer may make a purchase using contactless technology by tapping their contactless card or holding their smartphone close to a card reader that is compatible with contactless technology. Customers are increasingly shifting towards more contactless payments and mobile wallets in the wake of a new national awareness about safety, as well as the need to maintain social distance and restrict interaction during transactions. A mobile wallet is an electronic device that allows its user to conduct financial transactions associated with e-commerce and m-commerce. These deals might include the exchanging of cash or the archiving of digital data. In this context, the term "mobile wallet" is often used to refer to the kind of electronic device being discussed. To do this, one must use both the internet connection capabilities of their smartphone and their smartphone's ability to make transactions. Mobile wallets are a convenient and safe way to keep all of your online payment information in one place, regardless of the sites or services you use to make purchases. For obvious reasons—convenience and safety—mobile wallets are on the rise in popularity.

Electronic wallets (e-wallets), digital wallets (digital wallets), and mobile wallets (mobile wallets) are various names for the same thing: a digital wallet that may be carried on a mobile device (e-wallet). This may be used in tandem with mobile payment systems, which provide customers the opportunity to buy things using their own cellphones or tablets. If this were available, it would be a great option for consumers. As this is conjugable with mobile payment systems, it may be used in tandem with such systems. Why? Because it pairs well with mobile payment systems. A mobile wallet may store not just cash returns but also the information associated with loyalty cards, digital discounts, and other enticing bonuses. While the vast majority of Indians lack access to traditional forms of plastic money like creditor debit cards, the ubiquitous mobile phone is rapidly becoming a technology that serves as a catalyst for the growth of innovative digital payment options. This is due to the convenience of digital payments made using a mobile phone. To rephrase, mobile phones are quickly becoming into gadgets that can permit several forms of payment. Digital and wallet payment systems are poised to become the next big thing in the financial markets as e-commerce rapidly emerges as a dominant force in business. The reason for this shift is the many benefits that digital and wallet payment systems provide over more conventional options. This is because non-banking payment options, such as electronic purses and money, provide an alternative to traditional banking. It's no secret that two of the most popular and reliable mobile wallet apps on the market today are PhonePe and Google Pay. Similarly, PhonePe is rapidly expanding its user base, and is already among the most popular mobile wallet apps. One of the most popular mobile wallet apps is PhonePe. Since mobile wallets are growing in popularity, every person on the planet might be a potential client for a mobile wallet service provider. For a business to succeed financially, it is essential that customers make use of the mobile wallet service. One of the most important goals of every business is to ensure that its customers are satisfied with the quality of its goods and services. Companies who put in the extra effort to provide a superior experience for their clients will likely come out on top in the mobile payment space. It is well-known that customers have considerable sway on the future of both high-quality service and technical advancement.

III REVIEW OF LITERATURE:

Mobile Wallet Payment, as Vijayashri Machindra Gurme concludes in his 2017 article "A Survey on Customer Acceptance of Mobile Wallet Payments with Reference to Kothrud Area, Pune, India," is a sizable platform of new technology that promotes the functions of financial institutions in India via mobile technology and also helps increase the number of customers these institutions have. There is still a need to spread knowledge about and get acceptance for mobile wallet services, even if everyone

already has a smartphone or other mobile device. These services are stress-free and pleasant, with no problems or interruptions. In his paper "A Study on Customer Satisfaction of Mobile Wallet services by Paytm" (2019), Saviour F claims that Paytm's widespread popularity is due to the fact that its users are well-informed about the app and make full use of all of its features. Paytm's rising popularity among young people has led to an increase in the usage of the service for monetary transactions among students. Customer satisfaction is at an all-time high because of Paytm's performance. In order to save the time and money spent on individual bank visits for the purpose of completing financial transactions, the widespread adoption of a service known as Mobile Wallet is now proving to be more beneficial to society as a whole. After the recent demonetization of the Rs. 500 and Rs. 1000 notes, Paytm has had a profound effect on Indian society. Smartphones, PDAs, and other mobile electronic devices are all included in the definition of "mobile device". Wireless communication technologies, such as mobile telephony networks, are used by mobile payment systems (Dr Naveen Prasadula). In addition to paying bills, mobile devices are also utilised for mobile marketing and mobile ticketing. Cash, credit cards, debit cards, and even online bill pay might eventually be rendered obsolete by mobile payments. Researchers Nimako et al. (2012) examined "An assessment and examination of customer contentment with administration conveyance of mobile media transmission networks in Ghana." The goal of this study was to conduct a survey of Ghanaian consumers and analyse their responses about the ease with which they were able to receive and send different forms of portable broadcast communications.

Based on the data collected, it seems that consumer satisfaction in Ghana is low despite the country's abundance of telecom providers. Customer satisfaction was also subpar compared to what was expected. Results indicate that consumer satisfaction is high across all forms of media transmission in Ghana.

IV THE RELEVANCE AND IMPORTANCE OF THE STUDY:

The planet we now inhabit has no limits on its potential for growth and development. Merchant bankers used to be the ones to start financial deals back when proper account management wasn't in place. Better record keeping has been possible because of the increased sophistication of the financial sector in recent decades. You may do anything from buying and selling goods to transferring funds to checking account balances to updating addresses to making payments and recharging gadgets online. Online banking consistently extends a wide selection of services to its users. Google Pay, along with Phonepe, is one of the most widely used programmes for making online payments and other financial activities. Mobile wallet-related businesses, especially in India, face an enormous opportunity right now. Quick transactions, cost and time savings, increased convenience, and more are just some of the main

advantages of these mobile wallets. As a country, India is gradually abandoning traditional wallets in favour of mobile payment systems. Right now is a pivotal time as we shift from utilising cumbersome, bulky wallets to more manageable, flexible alternatives. Thanks to the one-touch payment function that processes everything swiftly in parallel, we can now pay for almost everything with a single action. The Indian government encouraged the growth of these wallets, and their popularity has only increased over the years. Around 95% of all transactions were monetary exchanges prior to the demonetization and after the installation of COVID 19. Nevertheless, only 85% of workers have actually received their paychecks.

With a mobile wallet, you just have to press a button instead of entering your credit card number and password every time you make a purchase.

1. Credit and debit card information may be stored so that payments can be made quickly and easily at any time.

Mobile Wallet payments will be made possible of instant payments transfer from one account to another account or exchange money from one wallet to another wallet in few fractions of seconds

2. You may also save additional papers like a pan card, Aadhar card, driver's licence, etc., in digital format, making them easy to access at any time from any technological device.
3. Instantaneous mobile wallet payments will allow users to send and receive funds instantly from any bank account or mobile wallet. Safer and more unobtrusive than usual.

V LEARNING GOALS:

1. To study the factors that influence consumers in adoption of mobile wallet
2. To analyse the effectiveness of mobile wallet payments in terms of Security, Satisfaction, Risk, Flexibility and speed.
3. To identify the most prominent area of dissatisfaction.
4. To find out suggestions to improve the services.

VI SCOPE OF MOBILE WALLET PAYMENTS:

On the basis of survey, the following mobile wallet payment scopes were identified which would study about customer satisfactions with reference to Google pay and phonepe app in Hyderabad.

1. Acceptance of mobile wallet payments.

2. Mobilewalletpaymentsavailability.
3. Highlevelofsecurity
4. SpeedandQualityofwalletpayments.
5. Flexibilityofmobilewalletpaymentsservices.

VII RESEARCHMETHODOLOGY:

The present study is based on primary and secondary data. Primary data was collected from 50 E-Wallet users through questionnaire method. Secondary data was collected from journals, and various related web-sites.

TOOLSUSED: statistical tools used like **Simple Averages and Percentages.**

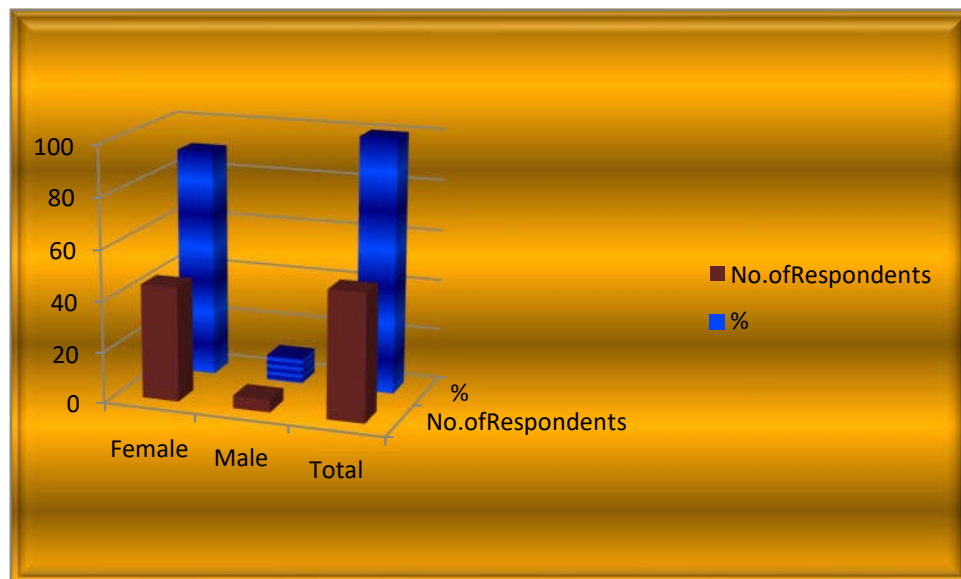
VIII ANALYSIS AND INTERPRETATION OF THE DATA:

The data collected in research were not simply, it contains unnecessary information. And over or under emphasized facts. Therefore, only relevant data were included in the analysis. For better understanding, the collected data simply tabulated. Interpretation of the data is also given to share meaningful information.

Gender distribution

"Gender"	No.of Respondents	%
Female	45	90
Male	5	10
Total	50	100

Source: Primary data



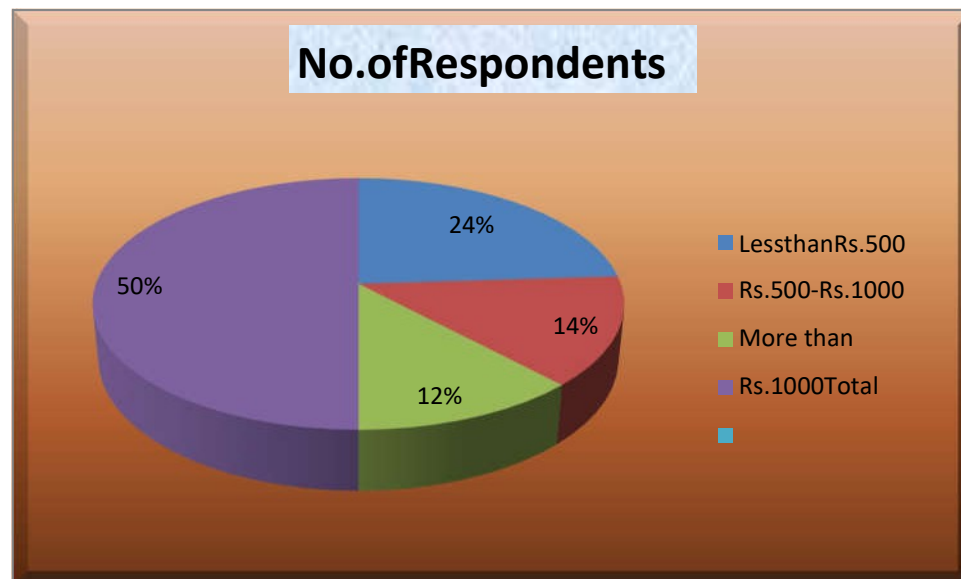
Interpretation

90% of the customer belongs to female and 10% covers from male customers.

AgeDistribution

Age	No.ofrespondents	%
Below20yrs.	12	24
20-35years	31	62
35-50years	6	12
above50 years	1	2
Total	50	100

Source:Primarydata

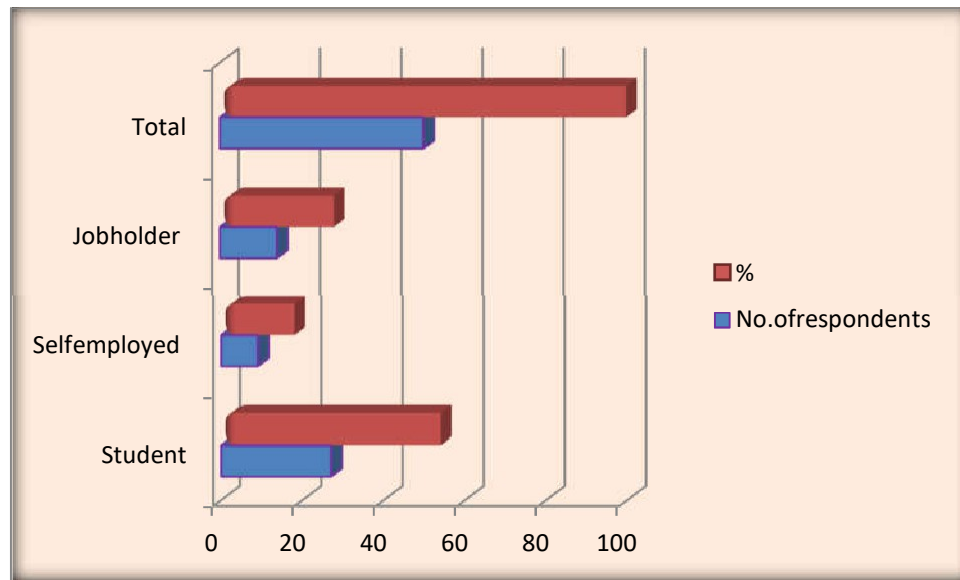
**Interpretation**

Fromthecollecteddata62%aretheageof20-35yrs,24%arebelow20yrs,12%are35-50yrsofagegroup and 2%areabove50yrs of age group.

OccupationDistribution

Occupation	No.ofrespondents	%
Student	27	54
Selfemployed	9	18
Jobholder	14	28
Total	50	100

Source:Primarydata



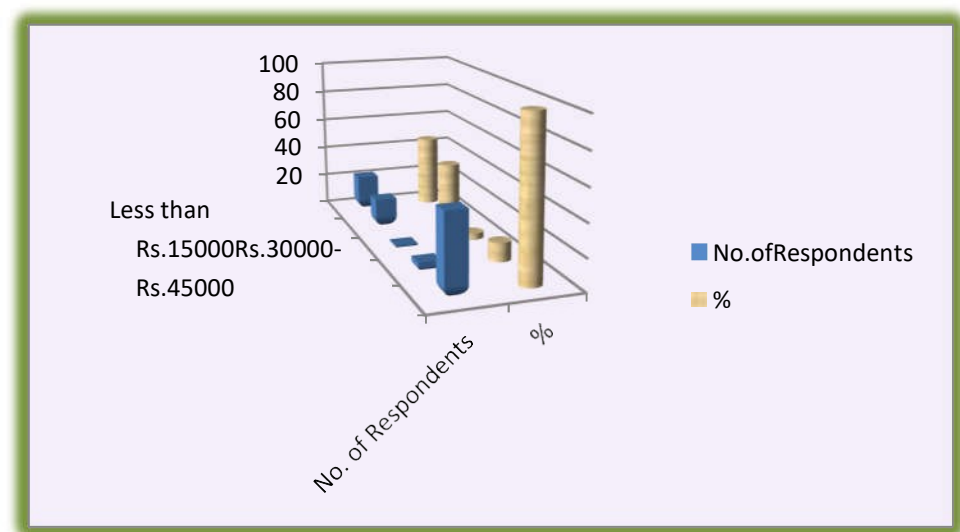
Interpretation

54% of the respondents are students, 28% are jobholders and 18% are self-employed.

Income distribution

Income	No. of Respondents	%
Less than Rs.15000	23	46
Rs.15000-Rs.30000	19	38
Rs.30000-Rs.45000	2	4
Above Rs.45000	6	12
Total	50	100

Source: Primary data



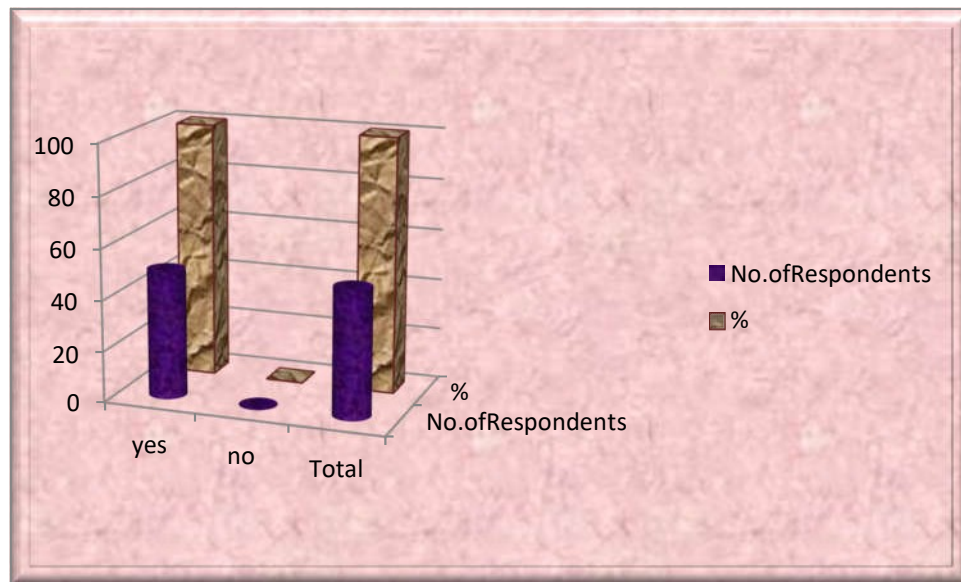
Interpretation

46%ofthecustomershavingincomelessthanRs.15000,38%aregettingRs.15000-Rs.30000,12%areaboveRs.45000 and 4%areearningfrom Rs.30000 to Rs.45000.

HaveyoueverusedMobile Payment?

UsageofMobilepayment	No.ofRespondents	%
yes	50	100
no	0	0
Total	50	100

Source:Primarydata



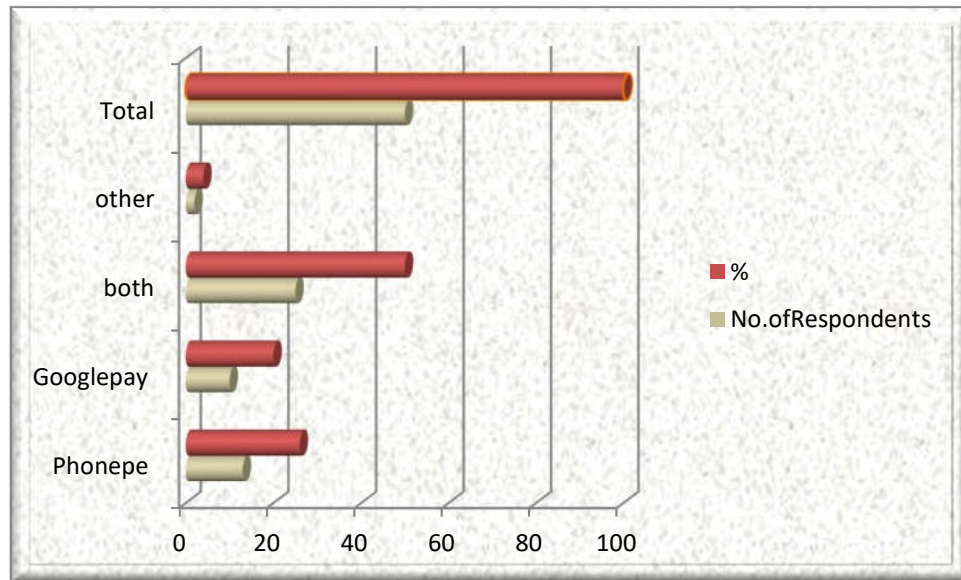
Interpretation

Fromthecollecteddata100%areusingmobilepayments.

Whichmobileapp doyouuse

Mobileapp	No.ofRespondents	%
Phonepe	13	26
Googlepay	10	20
both	25	50
other	2	4
Total	50	100

Source:Primarydata



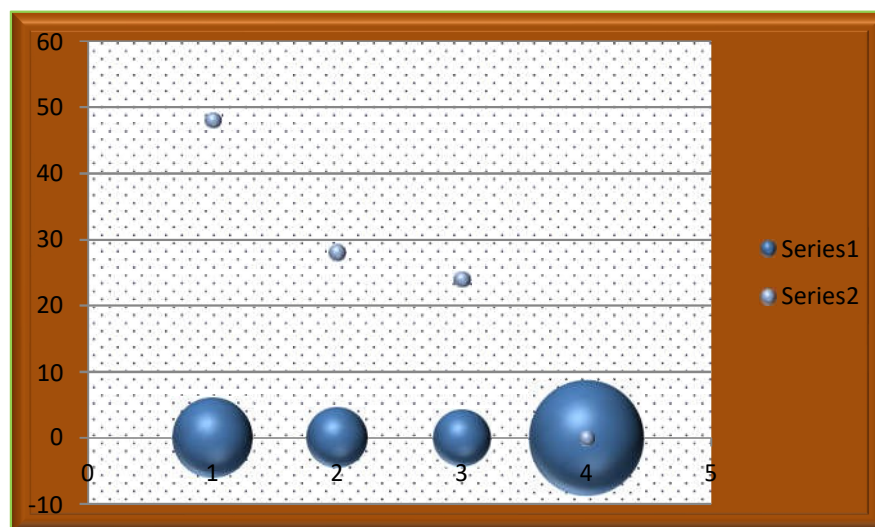
Interpretation

From the collected data 50% the customers are using both the apps i.e., Googlepay and phonepe, 26% are using phonepe, 20% are using Googlepay and 4% are using other apps also.

Money you load in your Mobile wallet

Amount	No.ofRespondents	%
Less than Rs.500	24	48
Rs.500-Rs.1000	14	28
More than Rs.1000	12	24
Total	50	100

Source: Primary data



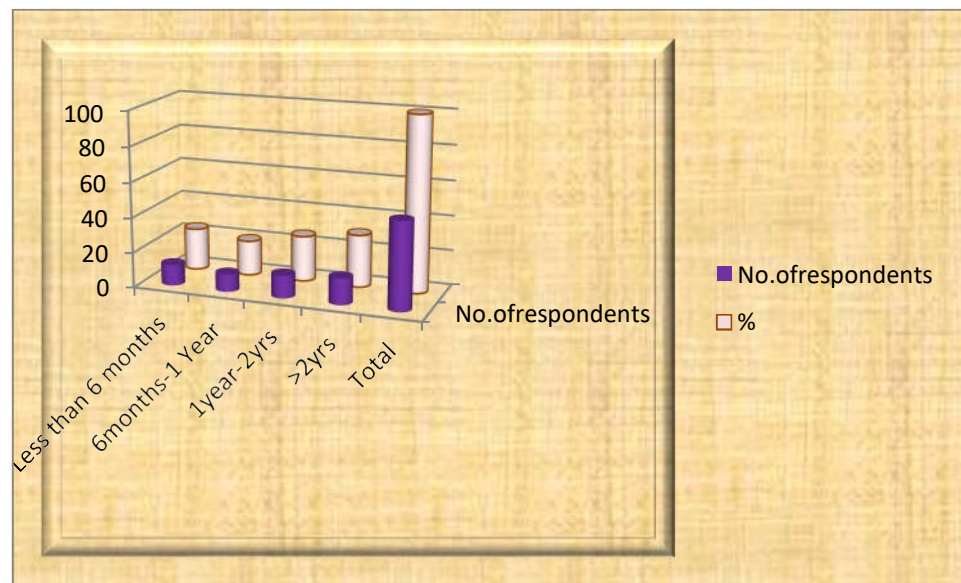
Interpretation

48% are the customers load less than Rs.500, 28% are loaded Rs.500 to Rs.1000 and 24 % are customers loaded above Rs.1000.

How long have you been using Mobile Wallet app

"Time period"	No. of respondents	%
Less than 6 months	12	24
6 months-1 Year	10	20
1 year-2 yrs	13	26
>2 yrs	15	30
Total	50	100

Source: Primary data

**Interpretation**

30% of the respondents using Mobile wallets more than 2 years, 26% are using from more than 1 year and less than 2 years, 24% are using from less than 6 months and 20% are using from more than 6 months and less than 1 year.

Convenience of Mobile wallet

Convenience	No. of respondents	%
Yes	36	72
No	2	4
Neutral	12	24
Total	50	100

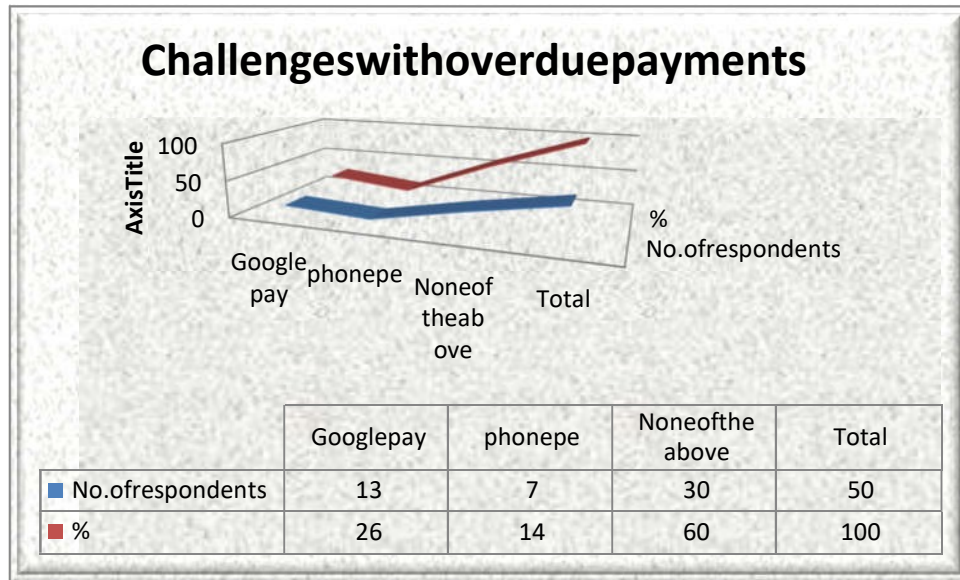
Source: Primary data

Interpretation

72% are feeling convenient while using Mobile wallet. 24% are neutral and 4% are saying not convenient by using Mobile wallet.

Problem facing for pending of payments

Paymentapp	No.ofrespondents	%
Googlepay	13	26
phonepe	7	14
Noneoftheabove	30	60
Total	50	100



Source:

PrimarydataInterpretation

60%ofthecustomernotfacinganyproblemforpendingofpayments,26%isthecustomersfacingproblem in Google payand 14%arefacingin Phonepe

IsMobilewalletappprovidingaccurateinformationforpurchasingprocess

Particular	No.ofRespondents	%
Stronglyagree	16	32
agree	8	16
Neutral	20	40
disagree	3	6
Stronglydisagree	3	6
Total	50	100"

Source:Primarydata

Interpretation

32%ofthecustomersarestrongly

agreethatMobilepaymentappprovidesaccurateinformationinpurchasingprocess,16%arethecustomersagree,40%neutral, and12%arenotagreed.

Tootimeconsumingtosign upforthefirsttime

“Particular	No.ofRespondents	%
Stronglyagree	8	16
agree	8	16
Neutral	19	38
disagree	10	20
Stronglydisagree	5	10
Total	50	100

Source:Primarydata

Interpretation

38%ofthecustomersareneitheragreeordisagreeforthetimeconsumingforthesignforthe firsttime,32%area greedit is tootimeconsuming,30%arenotatall feelasit istimeconsuming.

Mobileservicesareexcitingandenjoyable

Particular	No.ofrespondents	%
Stronglyagree	40	80
Stronglydisagree	10	20
Total	50	100

Source:Primarydata

Interpretation

80% of the customers strongly agrees that they are enjoying and exciting and 20% are not.**MobilewalletappwilluseyourPersonalinformationforotherpurposeswithoutyouauthoriza tion.**

Particular	No.ofrespondents	%
Stronglyagree	30	60
Stronglydisagree	20	20
Total	50	100”

Source:Primarydata

Interpretation

60%arethecustomersstronglyagreethattheirinformationcanbeusedforotherpurposewithouttheirpermissio nand 20%are stronglydisagreed.

AreyoubelieveMobilewalletservicesproviderskeepcustomerinterestinmind

“Particular	No.ofrespondents	%
Stronglyagree	45	90
Stronglydisagree	5	10
Total	50	100

Source:Primarydata

Interpretation

90%ofcustomersstronglyagreethat mobilewalletservicesareaccording tocustomerinterest.10%ofthecustomers stronglydisagrees that MWarenot accordingto customerinterest.

Is Mobile wallet meets your need and expectation

Particular	No. of respondents	%
Strongly agree	41	82
Strongly disagree	9	18
Total	50	100

Source: Primary data

Interpretation

82% of the customers strongly agree that mobile wallet services meet customer need and expectation. 18% of the customers strongly disagree that MW are not according to customer need and expectation.

App providing transaction histories are stored for longer period of time and informative

App	No. of respondents	%
Google pay	11	22
Phonepe	7	14
both	31	62
other	1	2
Total	50	100

Basis: Primary data

Interpretation

62% are agreed that MW apps stores transaction history for longer period of time and it follows as 22% are said in Google pay, 14% are said in phonepe and 2% are said that other Mobile wallets also show the transaction history.

IX EXCEPTIONS TO THE STUDY'S RESULTS:

Inadequacies of the Study:

1. The data is completely reliant on the opinion of the respondents, which may be skewed.
2. It covers only the geographical area of Hyderabad.
3. Mobile wallet concentrated most on Google pay and phone pay only

X CONCLUSION:

The proliferation of both the production and usage of wallets may be attributed to a variety of causes, including wider access to the internet, greater broadband speed, and gadgets that can depend on that bandwidth to offer a new user experience. Its expansion is being fueled by a variety of causes, one of which is the proliferation of internet connectivity. The aforementioned factors are largely propelling the

widespread adoption and use of digital wallets. The convergence of these variables was the single most crucial element in its rise to prominence. In order to assess how satisfied customers are with mobile wallets, a research is now being conducted, and its impetus comes from a broad range of competing viewpoints. Even though it's tough to anticipate how technology will develop, the research being done right now is motivated by a few different viewpoints. Mobile wallets are rapidly gaining popularity as a practical means of conducting transactions on the go. An increasing number of people are buying them. This is because people who make use of mobile wallets tend to carry far less cash around with them. The study's primary purpose was to analyse the various customer experiences that participants had while using mobile wallets and to draw conclusions based on those findings. The research concludes that the user-friendliness, speed, security, efficiency, and convenience of mobile wallets are closely related to the degree of customer satisfaction with mobile wallets. This evidence lends credence to the view that mobile wallets should be tailored to individual users' requirements. This research bolsters the idea that mobile wallets should be designed to accommodate user preferences. This information supports the assumption that the aforementioned features should be accounted for in the development of mobile wallets. You may conclude that our research is helpful in understanding how mobile wallet users rate their level of satisfaction. This is an inference that can be drawn from the data. Taking into account all of the facts, this interpretation is certainly possible. A customer's happiness and contentment might be influenced by any number of unique factors. The satisfaction of the client, the availability of other payment methods, discounts, the degree of efficiency, the amount of cash back provided, and the level of risk involved are all factors to be taken into account. The user interface's ease of use is also important. These aspects had a part in deciding how well the buyers' expectations were fulfilled throughout the purchasing process, and hence their level of satisfaction. The findings of this research not only add weight to the concept, but also shed light on the need of ensuring customer satisfaction with mobile wallets. This outcome may be directly attributed to the fact that the importance of this subject was just lately brought to the notice of the general public.

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