

THE EFFECT OF SAVINGS PRODUCT KNOWLEDGE, MOTIVATION AND FACILITIES ON THE DECISION TO SAVING AT PT.BPR DHARMA NAGARI

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Abstract

This study was conducted to determine the effect of knowledge of savings products, motivation and facilities on saving decisions at PT. BPR Dharma Nagari. The purpose of this study was to determine and analyze the effect of knowledge of savings products, motivation and facilities on saving decisions at PT. BPR Dharma Nagar. This study uses a quantitative method with data collection using a questionnaire. Data analysis techniques with validity tests, reliability tests, multiple linear regression analysis, classical adjustment tests, t tests, f tests, determination tests (R^2). The population in this study was 436 respondents for the year 2022/2023 and 209 samples were used.

INTRODUCTION

Bank is a financial institution that is directly supervised by OJK (Financial Services Authority), (Oliver, 2019) whose main business is to provide storage services and redistribute in various alternatives, banks provide profit loans to customers or the public in general to satisfy customers and attract people to continue to grow and become customers of the bank in order to make bank profits. The banking world is currently experiencing very rapid developments starting from the emergence of conventional banks and Islami banks, thus giving rise to very tight competition in the banking business. The fairly rapid competition and development in the banking business makes each banking institution have to compete to improve the quality of the banking business

In the banking world there are various forms of PT. BPR Dharma Nagari bank products provided to facilitate customers. Sharing savings products owned by PT. BPR Dharma Nagari, these products can meet all the desires of the community, which are usually not available or available at conventional banks, for example PT BPR Dharma Nagari provides Savings Products such as Tami Savings, Student Savings and Bajapuik Savings. And PT.BPR Dharma Nagari, provides customer money pick-up and delivery services during working hours.

This savings product is intended to facilitate every customer who cannot visit PT.BPR Dharma Nagari every time to save. Because of the customer's distance factor which is quite far from the office in terms of saving at PT. BPR Dharma Nagari, this savings product is certainly easy for every customer, but also has risks in terms of savings, the condition of customers who do not understand, one of which is the lack of security in terms of savings. Due to the lack of knowledge of savings products for each customer, namely in the form of ATM cards or personal M-banking customers. this is certainly a lack of security in managing savings products.

Motivation plays a role as a driver for customers to save PT. BPR Dharma Nagari always motivates customers and opens opportunities for customers who are active or diligent in saving, this motivation can come from various factors, for example from a desire, achieving financial goals and to prepare for future life or face financial risks that occur in times of future change, the relationship between motivation and saving decisions provides space for further exploration of how these psychological factors play a role in shaping customer savings behavior. Motivation according to James in the journal (Amari, 2023) needs or motives are activated when there is an adequatemismatch between the actual state and the desired state.

The phenomena that occur in the field regarding the problem of customer motivation include the lack of appreciation given by PT. BPR Dharma Nagari Cabang from Koto Baru to its customers, such as customers who achieve savings targets have not received the promised prizes, in addition to receiving bonuses for savings achievements, sometimes customers are not satisfied with the prizes received and there is also a sense of dislike from customers which makes some customers feel that they have not received an award for the savings they have made.

RESEARCH METHOD

The type of research used in this study is a quantitative research method. Quantitative research is a research that emphasizes more on the objective measurement aspect of social phenomena. In order to be able to make measurements, each social phenomenon is described into several components of problems, variables and indicators. Each variable that is determined is measured by providing different number symbols according to the category of information related to the variable. By using these number symbols, quantitative mathematical calculation techniques can be carried out so that they can produce a conclusion that applies generally within a parameter. The population in this study was 436 rounded up to 209 samples.

RELIABILITY TEST

Table 1. Reliability Test

Variables	N=209		Rule of thumb	Decision
	Number of question items	Cronbach's alpha		
Product knowledge (X1)	8	0.660	0.60	Reliable
Motivation (X2)	8	0.618	0.60	Reliable
Facilities (X3)	8	0.618	0.60	Reliable
Decision to save (Y)	9	0.628	0.60	Reliable

Data Source: Spss 20.0 year 2024

It can be seen that all instruments based on the analysis of the reliability of the research variables show that the Cronbach's alpha value for all variables is large (>) from 0.60, and this means that all variables are said to be reliable and reliable. From these results, this study will produce the same data even though it is used several times to measure the same object.

Normality Test

Table 2. Normality test

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		209
Normal Parameters ^{a,b}	Mean	0E-7
	Std. Deviation	3.68566541
Most Extreme Differences	Absolute	.041
	Positive	.026
	Negative	-.041
Kolmogorov-Smirnov Z		.587
Asymp. Sig. (2-tailed)		.881

a. Test distribution is Normal.

b. Calculated from data.

above which is processed with the one-sample Kolmogorov-smirnov test because the data owned is more than 209 and to make an assessment refers to the significance number with a large significance level (>) of 0.05. And from the data above it can be concluded that the results and data of this study are normal. Based on the results of the normality test, the significance value is $0.881 > 0.05$, so it can be concluded that the residual value is normally distributed.

Table 4. Determination Coefficient Test

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.733 ^a	.538	.531	1,856	1,354
a. Predictors: (Constant), X3, X1, X2					
b. Dependent Variable: Y1					

Source: Data processed with SPSS (2024)

above that the relationship between product knowledge, motivation and facilities on the decision to save is seen from the Adjusted R2 value, the coefficient value obtained is 0.531. This means that the contribution or influence given by variable X on Y is 0.531 (53.1%) which is greater (>) than 0.06, indicating a strong relationship, because only 46.9% is influenced by other factors.

Table 5. Partial Test

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	822,300	3	274,100	19,887	.000 ^b
	Residual	2825.499	205	13,783		
	Total	3647.799	208			
a. Dependent Variable: Y						
b. Predictors: (Constant), X3, X1, X2						

Source: Data processed with SPSS (2024)

above it can be seen that this test is done by comparing the calculated f value with the f table, because the calculated f value is greater than the f table value ($19,887 > 2.65$) and the level of significance ($0.000 < 0.05$). So it is obtained that Ho is rejected and H4 is accepted, which means that this is done together between product knowledge, motivation and facilities have a significant effect on saving decisions.)

Product knowledge variables, motivation and facilities on saving decisions simultaneously (t-test) Shown by the results of SPSS management, thecalculated f value is greater than the f table value ($19,887 > 2.65$) and the level of significance ($0.000 < 0.05$). So it is obtained that Ho is rejected and H3 is accepted, which means that this is done together between facilities and YouTubevideo promotion media which have a significant effect on repeat visit interest.

The result of the R Square determination is 0.285, so this result can be said that the contribution of the independent variables, product knowledge (X1), motivation (X2) and facilities (X3) influences the dependent variable (savings decision).

CONCLUSIONS AND RECOMMENDATIONS

Based on the results of the research and data analysis that have been conducted and described regarding the influence of knowledge of savings products, motivation and facilities on the decision to save at PT. BPR Dharma Nagari, the following conclusions can be drawn:

1. The product knowledge variable (X1) partially has a positive and significant effect on the decision to save. It can be seen from the calculated t value of 7.233 and the t table of 1.652 where the calculated t is greater than the t table ($7.233 > 1.652$). This shows that the independent variable of product knowledge has a positive and significant effect on the dependent variable of the decision to save. And the level of significance is smaller than alpha ($0.000 < 0.05$) then it can be obtained that H_0 is rejected and H_1 is accepted, meaning that facilities (X1) have a significant effect on the decision to save (Y). This means that product knowledge can influence the decision to save at PT. BPR Dharma Nagari, the more product knowledge customers know, the more decisions they will make to save at PT. BPR Dharma Nagari. Increasing product knowledge will also affect the productivity of the decision to save at PT. BPR Dharma Nagari.
2. The motivation variable (X2) partially has a positive and significant effect on the decision to save. It can be seen from the calculated t value
3. of 0.897 and the t table of 1.652 where the calculated t is greater than the t table ($1.897 > 1.652$) this shows that the independent variable motivation has a positive and significant effect on the dependent variable of the decision to save. And the level of significance is smaller than alpha ($0.371 > 0.05$) then it can be obtained that H_0 is rejected and H_2 is accepted, meaning that motivation (X2) has a significant effect on the decision to save (Y). This means that motivation greatly influences customers who save at PT. BPR Dharma Nagari with the motivation given to customers will increase the activity of customers who save at PT. BPR Dharma Nagari.

4. The facility variable (X3) partially has a positive and significant effect on the decision to save. It can be seen in the t count value of -3.136 and t table 1.652 where the t count is greater than the t table (-3.136 > 1.652) this shows that the independent variable motivation has a positive and significant effect on the dependent variable of the decision to save. And the level of significance is smaller than alpha (0.002 < 0.05) then it can be obtained that Ho is rejected and H3 is accepted, meaning that the facility (X3) has a significant effect on the decision to save (Y). This means that the facility greatly influences customers who carry out activities when making transactions at PT. BPR Dharma Nagari with the facilities provided by PT. BPR Dharma Nagari to customers will increase the activity of customers who save at PT. BPR Dharma Nagari.
5. The variable of knowledge of savings products, motivation and facilities simultaneously (f test) the calculated f value is greater than the f table value (19,887 > 2.65) and the level of significance (0.000 < 0.05). So it is obtained that Ho is rejected and H4 is accepted, which means that this is done together between product knowledge, motivation and facilities have a significant effect on saving decisions.

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