

# THE DETERMINANTS OF PERSONAL BANKRUPTCY IN MALAYSIA: LENDING RATE, NON-PERFORMING LOAN, UNEMPLOYMENT RATE AND GROSS NATIONAL INCOME

# AAINAA FARISA BINTI JURAISAN 2017662448

BACHELOR OF BUSINESS ADMINISTRATION
WITH HONOURS FINANCE
FACULTY OF BUSINESS MANAGEMENT
UNIVERSITI TEKNOLOGI MARA
CITY CAMPUS MALACCA

**DECEMBER 2019** 

### **ACKNOWLEDGEMENT**

Praise be to Allah the Al-Mighty for giving us the strength, courage, patience and ability in order to complete our research paper within the time given.

Firstly, I would like to take this opportunity to express deepest appreciation and gratitude to my project's supervisor, Madam Siti Zaitun Binti Saddam, who was being helpful and offered invaluable assistance throughout the completion of my research in order to enhance the quality of the final report. Her guidance and motivation in this project had made a great success of this research. I would also like to thanks to Madam Hafidzah for her willingness to act as my second examiner and for any comments and suggestions regarding my research project.

I also take this opportunity to extend my appreciation to all those who have assisted in one way or another in the completion of this research paper. Sincere thanks to all my friends and office colleagues for their understanding, kindness and moral support during testing time undertook to complete this assignment. Also, my deepest gratitude to my beloved parents for their unwavering support, invaluable assistance sincere blessings.

Lastly, I also would like to give thanks to the authorities of the University Technology Mara (UiTM) for the good facilities and study environment provided. Without a doubt, I perceive the emerging technology, which helped me during the process.

## **TABLE OF CONTENTS**

CON	TEN	Т	PAGE	
DEC	LARA	ATION OF ORIGINAL WORK	iii	
LET	ΓER (	OF SUBMISSION	iv	
ACK	NOW	/LEDGEMENT	iv	
TABI	LE O	F CONTENTS	v	
LIST	OF F	FIGURES	viii	
LIST	OF 1	TABLES	ix	
LIST	OF A	ABBREVIATIONS Error! Bookmark not de	efined.	
<u>i</u> ABS	TRA	CT	xi	
СНА	PTEF	R 1: RESEARCH OVERVIEW	1	
1.0	Intr	roduction	1	
1.1	Ba	ckground of study	2	
1.2	Pro	Problem Statement		
1.3	Re	Research Objectives		
1.4		search Questions		
1.5	Sig	nificance of Study		
1.5.1 To Policymaker		To Policymaker		
1.5	5.2	To literature		
1.5	5.3	To industry		
1.6		ope of Study		
1.7	Lim	nitations of Study		
1.7		Time constraints		
	7.2	Limitations of secondary data		
1.7	7.3	Limitations of journal		
1.8		finiton of Terms		
	3.2	Non-Performing Loan		
1.8.3		Unemployment Rate		
1.8.4		Gross National Income		
	3.5	Lending Rate		
19	Su	mmarv	11	

CHA	PTE	R 2: LITERATURE REVIEW	12
2.0	Int	oduction	12
2.1	Lite	erature Review	12
2.	1.1	Bankruptcy Case	12
2.2	L	iterature Review on Independent Variables	13
2.2	2.1	Non-Performing Loan and Personal Bankruptcy	14
2.2.2		Unemployment Rate and Personal Bankruptcy	15
2.2.3		Gross National Income and Personal Bankruptcy	17
2.2.4		Lending Rate and Personal Bankruptcy	18
2.3	Th	eoretical Framework	20
Figure 2: Theoretical Framework			
2.4	Co	nclusion	22
СНА	PTE	R 3: RESEARCH METHODOLOGY	23
3.0	Int	oduction	23
3.1	1 Source of Data		24
3.2	3.2 Research Design		25
3.3	Me	thod of Data Analysis	26
3.3.1 Unit Root Test		Unit Root Test	26
3.3.2		Normality Test	26
3.3	3.3	Descriptive Analysis	27
3.3.4		Correlation Analysis	27
3.3.5		Autocorrelation Analysis	28
3.3.6		Multiple Regression Analysis	28
3.3.7		Multicollinearity Test	29
3.3.8		Heteroskedasticity Test	29
3.3.9		Coefficient of Determination R-Squared	30
3.4	Co	nclusion	30
СНА	PTE	R 4: DATA ANALYSIS	31
4.1		oduction	
4.2	Em	pirical Finding	31
4.2	2.1	Descriptive Analysis	31
4.2.2		Unit Root Test	36

### **ABSTRACT**

The purpose of this research is to investigate the determinants of personal bankruptcy in Malaysia. I want to proceed with more detail about this research because it is due to the increasing of personal bankruptcy cases from year to year especially 2016, 2017 and 2018 which involves 290,001, 300,958 and 303,415 cases (Malaysian Department of Insolvency, 2019). Some of Malaysian has issues in financial literacy and it will lead to grow in personal bankruptcy cases if there is less initiative to avoid it. Maybe mostly does not know how to manage their financial properly and be organizing. This research will create more awareness and give more information to Malaysian about the important of personal bankruptcy. Other than that, this research will be managed by four objectives which are to discover whether lending rate, non-performing loan, unemployment rate and gross national income will affect the bankruptcy cases in Malaysia. For research design, will be used secondary data analysis using time series data by yearly starting from 1988 until 2018 and it is consists of thirty one observations. Then, will be used descriptive analysis (stationary test and normality test), correlation analysis (autocorrelation test) and multiple regression analysis (T-test, F-test, test on assumption, test multicollinearity and hypothesis testing) method to measure the relationship between dependent variable and independent variables. The analysis is using E-Views software to determine the relationship between variables.