

ABSTRACT

The development of the banking industry in Malaysia is also shaped by the rapid growth of telecommunication industry. The deployment of technology in financial services has changed the nature of selling and buying financial services in response to the technological evolution, banks have adopted strategies by offering better products and services while decreasing and building customer satisfaction concurrently. The Branchless Banking and Digital Banking are new wave for the future. The term Branchless Digital Banking is a combined word between Branchless Banking and Digital Banking. Both are important as Banks are now rapidly changes their process and technology to cater both. Branchless banking can be defined as delivery of financial services outside the bank premise by using Information technology and device such as mobile phone, point of sale (POS) and internet and the definition of digital banking is a process to digitize the traditional process of transaction and operation to ensure the process is smooth and seamless to the customer. There is a lot of research have been done however this study will focuses on Gen Y in Malaysia. The aim for this study is to develop a conceptual model for Branchless Digital Banking acceptance among Gen Y in Malaysia to improve banking services to customers. The objective of this study is to identify the factors that influence the acceptance of Branchless Digital Banking among Gen Y in Malaysia. Quantitative research have been used as a research approach for the study. The Technology Acceptance Model (TAM) was adapted in this study because the TAM is the most commonly used model in identifying the user acceptance in technology. A survey was conducted online by produced an online questionnaire and sent to random respondents to identify the factors that influence the acceptance of Branchless Digital Banking among Gen Y in Malaysia. Based on the factors, this study also developed a conceptual model for the Branchless Digital Banking acceptance among Gen Y in Malaysia. Based on the results data analysis, two factors have been identified as the factors that influence the acceptance of Branchless Digital Banking among Gen Y in Malaysia. The two factors that influenced the acceptance of Branchless Digital Banking among Gen Y in Malaysia are Perceive Ease of Use and Amount of Information. The result of this study will assist the banks to identify what is the factors that influence customer to accept the Branchless Digital Banking and to implement the Branchless Digital Banking in the premise.

KEY WORD

Branchless Banking, Digital Banking, Technology Acceptance Model (TAM)

ACKNOWLEDGEMENT

Firstly, my sincere thanks to my supervisor, Dr Ahmad Iqbal Hakim Suhani who always guides me through the course of this work. Thank you for time and cooperation in giving guidance for this research

Special appreciation goes to my beloved parents, my wife and my kids for their support and motivation during my study. With their prayer and blessing, I was able to finish this research. And without their personal sacrifices and being a constant source for encouragement, especially in the final stages, this thesis would not have been possible.

Last but not least, I would like to give my gratitude to my dearest friends and fellow classmates for their motivation and support during the process of completing this research.

TABLE OF CONTENTS

	Page
AUTHOR'S DECLARATION	i
ABSTRACT	ii
ACKNOWLEDGEMENT	iii
TABLE OF CONTENTS	iv
LIST OF TABLES	vii
CHAPTER ONE	1
INTRODUCTION	1
1.1 Overview	1
1.2 Introduction	1
1.3 Problem Statement	3
1.4 Research Aim	4
1.5 Research Questions	5
1.6 Research Objectives	5
1.7 Research Scope	5
1.8 Research Significance	5
1.9 Research Organization	6
CHAPTER TWO	8
LITERATURE REVIEW	8
2.0 Introduction	8
2.1 Financial Technology (FINTECH)	8
2.1.1 Definition of FinTech	8
2.2 Branchless Banking	9
2.2.1 Definition of Branchless Banking	9
2.3 Digital Banking	9
2.3.1 Definition of Digital Banking	9
2.4 Branchless Digital Banking (BDB)	10
2.4.1 BDB and Benefit to Customers and Banks	10
2.4.2 BDB in Malaysia	11

2.5	GEN Y	12
2.5.1	Definition of Gen Y	12
2.5.2	Gen Y in Malaysia	13
2.6	Technology Acceptance Model (TAM)	13
2.6.1	Definition of TAM	13
2.7	Justification	15
2.7.1	Unified Theory or Acceptance and Use of Technology (UTAUT)	15
2.8	Research Method	16
2.8.1	Quantitative Research	16
2.9	Summary	17
	CHAPTER THREE	18
	RESEARCH METHODOLOGY	18
3.0	Introduction	18
3.1	Research Design	18
3.2	Research Framework	20
3.2.1	Planning Phase	21
3.2.2	Design Phase	22
3.2.2.1	Research Model	22
3.2.2.2	Research hypothesis	25
3.2.2.3	Instrument	25
3.2.3	Data Management	26
3.2.3.1	Data collection	26
3.2.3.2	Data analysis	26
3.2.4	Documentation	27
3.3	Summary	28
	CHAPTER FOUR	29
	FINDING AND DATA ANALYSIS	29
4.0	Introduction	29
4.1	Background of Respondents	29
4.2	Level of Branchless Digital Banking Acceptance and Determinant Factors	33
4.3	Factors Influencing the Branchless Digital Banking	33