FACTORS INFLUENCING CUSTOMER ACCEPTANCE AMONG VARIOUS BEAUTY SALON

MARLIANA BINTI ABRAHAM

This report submitted in partial fulfillment of the requirements for the award

Bachelor of Technopreneurship with honors

Faculty of Technology Management and Technopreneurship Technical
University of Malaysia Malacca

JUNE 2016

STUDENT DECLARATION

I declare that this project paper entitled "Factors Influencing Customer

Acceptance among Various Beauty Salon" is the result of my own research except

as cited in the references. The project paper has not been accepted for any degree and

is not concurrently submitted in candidature of any other degree.

Signature

Name : MARLIANA BINTI ABRAHAM

Date :

DECLARATION

"I admit that this report is the result of my own except as cited in the reference			
Signature	:		
Supervisor's Name	:	DR. NORHIDAYAH BINTI MOHAMAD	
Date	:		
Signature	÷		
Panel's Name	÷	DR. FARARISHAH BINTI ABDUL KHALID	
Date	:		

DEDICATION

This thesis is dedicated to my father Abraham bin PG. Masdal and my mother

Rosminah Binti Mauricio, who taught me the value of education and made sacrifices

to me to get the opportunity that they did not have.

ACKNOWLEDGEMENT

It gives me a great pleasure to express my greatest appreciation to all those people who had helped me along the project until writing this report. First and foremost, I am very grateful because always having a good health during this research study. Secondly, I would like to thank to my family for all their support, love and prayers. Next, I also like to specially thank my helpful supervisor, Dr. Norhidayah binti Mohamad. Her supervision and support that she gave truly helped the progression and smoothness of the research report. The co-operation is much indeed appreciated. Also, thanks to the Companies Commission of Malaysia, this has helped me to get the beauty industry statistics. A great deal of appreciation goes to the contribution of my faculty, Faculty of Technology Management and Technopreneurship (FPTT). I am also will like to thank to all the staffs in FPTT office and to all my classmates who had been helping me to complete this project.

ABSTRACT

Nowadays, the service sector is one of the main contributes to the national income. The service industry especially the beauty salon business has increased widespread in Malaysia businesses environment. Moreover it has been created competition among this business. Thus, is important to evaluate user acceptance, and driven factors among various beauty salons. 500 questionnaires have been distributed in Selangor and 384 respondents have returned the questionnaires. The respondent for this research is the customers who use the products and services in the beauty salon including group of career people (women or men), students, and housewives who are interested to make treatment in any beauty centre. Data collected has been analyzed using SPSS with T-test analysis and ANOVA analysis which to identify the difference between service marketing mix and customer acceptance based on demographic factors. While, Multiple Regression Analysis was used to find out the relationship between service marketing mix factors and customer acceptance among various beauty salons and to identify the main service marketing mix factors that influences the customer acceptance among various beauty salons. The finding of this research shows that some of the service marketing mix factors have a significant relationship with customer acceptance which is process and physical evidence. Apart from that, the main factors in service marketing mix that influence customer acceptance among various beauty salons is physical evidence factors. Besides, there are some demographic factors also influence customer acceptance among various beauty salon such as gender and marital status. In conclusion, these factors can attract customer to choose the beauty salons.

ABSTRAK

Pada masa kini, sektor perkhidmatan merupakan salah satu penyumbang utama kepada pendapatan negara. Industri perkhidmatan terutamanya perniagaan salun telah meningkat secara meluas dalam persekitaran perniagaan Malaysia. Lebih-lebih lagi, ia telah mewujudkan persaingan penting antara perniagaan. Oleh itu, adalah penting untuk menilai penerimaan pengguna, dan faktor-faktor yang didorong oleh kalangan pelbagai salun kecantikan. 500 soal selidik telah diedarkan di Selangor dan 384 responden telahkembalikan semula soal selidik tersebut. Responden untuk kajian ini terdiri daripada pelanggan yang menggunakan produk dan perkhidmatan di salon kecantikan termasuk kumpulan orang berjaya (lelaki dan perempuan), pelajar, dan suri rumah yang berminat untuk mengambil rawatan di mana-mana pusat kecantikan. Data yang dikumpul telah dianalisis dengan menggunakan SPSS dengan menjalankan analisis ujian-t dan analisis ANOVA adalah untuk mengenal pasti perbezaan di antara campuran pemasaran perkhidmatan dan penerimaan pelanggan berdasarkan faktor demografi. Manakala, analisis regrasi pelbagai dilakukan untuk mengetahui hubungan antara faktor-faktor campuran pemasaran perkhidmatan dan penerimaan pelanggan di kalangan pelbagai salun kecantikan dan untuk mengenal pasti pemasaran perkhidmatan faktor campuran utama yang mempengaruhi penerimaan pelanggan di kalangan pelbagai salun kecantikan. Dapatan kajian ini menunjukkan bahawa sebahagian daripada

perkhidmatan pemasaran campuran mempunyai hubungan yang signifikan dengan penerimaan pelanggan iaitu proses dan bukti fizikal. Selain itu, faktor utama dalam campuran pemasaran perkhidmatan yang mempengaruhi penerimaan pelanggan di kalangan pelbagai salun kecantikan adalah faktor keterangan fizikal. Selain itu, terdapat beberapa faktor-faktor demografi seperti jantina dan status perkahwinan juga mempengaruhi penerimaan pelanggan di kalangan pelbagai salon kecantikan. Kesimpulannya, faktor-faktor ini boleh menarik pelanggan untuk memilih salun kecantikan.

TABLE OF CONTENT

CHAPTER	CONTENT	PAGE
	Declaration	ii
	Dedication	iii
	Acknowledgement	iv
	Abstract	vi
	Abstrak	viii
CHAPTER 1	Introduction	
	1.1 Background of Study	1
	1.2 Problem Statement	6
	1.3 Research Objective	8
	1.4 Research Question	9
	1.5 Scope of Study	9
	1.6 Summary	10
CHAPTER 2	Literature Review	
	2.1 Introduction	11
	2.2 Customer Acceptance	12

15

	2.4	The 71	e's of Service Marketing Mix Factors	16
		2.4.1	Product	17
		2.4.2	Price	19
		2.4.3	Place	20
		2.4.4	Promotion	21
		2.4.5	People	23
		2.4.6	Process	25
		2.4.7	Physical evidence	26
	2.5	Demog	raphic Factors	29
	2.6	Theoret	ical Framework	31
	2.7	Researc	ch Hypotheses	33
	2.8	Summa	nry	34
CHAPTER 3	Res	earch N	Aethod	
	3.1	Introdu	uction	35
	3.2	Resear	rch Design	36
	3.3	Resear	rch Strategy	37
	3.4	Metho	dological Choices	38
	3.5	Popula	ation and Sampling	38
		3.5.1 \$	Sample Size	39

2.3 The Service Marketing Mix.

	3.6 Data Collection	41
	3.6.1 Primary Data	41
	3.6.1.1 Survey	42
	3.6.2 Secondary Data	43
	3.7 Questionnaire Construction	44
	3.8 Time Horizon	48
	3.8.1 Gant Chart 1 st Semester	50
	3.8.2 Gant Chart 2 nd Semester	51
	3.9 Research Reliability	
	3.9.1 Reliability	52
	3.10 Data Analysis	52
	3.11 Summary	54
CHAPTER 4	Data Analysis and Finding	
	4.1 Introduction	55
	4.2 Reliability Analysis	56
	4.3 Demographic Analysis	58
	4.4 Service Frequency Use	60
	4.5 Descriptive Analysis	
	4.5.1 Service Marketing Mix Factors	62
	4.5 Research Objective And Hypotheses Testing	63
	4.6.1 Objective 1	64

	4.6.2 Hypothesis 1	66
	4.6.3 Hypothesis 2	67
	4.6.4 Objective 2	68
	4.6.5 Hypothesis 2	71
	4.6.6 Objective 3	72
	4.6 Conclusion	76
CHAPTER 5		
	Conclusion	
	5.1 Introduction	77
	5.2 Discussion	78
	5.3 The Conclusion of objective	
	5.3.1 Objective 1	79
	5.3.2 Objective 2	81
	5.3.3 Objective 3	83
	5.4 Contribution To Practical Implication	84
	5.5 Contribution To Knowledge	85
	5.6 Limitation	85
	5.7 Suggestion To Future Researcher	86
	References	87
	Appendix	93

LIST OF TABLE

TABLE	TITTLE				
1.1	Malaysia GDP from Services.	2			
1.2	Total of Companies Registered under The Beauty	4			
	Industry in 2015				
2.1	Summary of Customer Acceptance among Various	14			
	Beauty Salons				
2.2	Summary of Product in Service Marketing Mix Factors	18			
2.3	Summary of Price in Service Marketing Mix Factors	19			
2.4	Summary of Place in Service Marketing Mix Factors	20			
2.5	Summary of Promotion in Service Marketing Mix Factors	22			
2.6	Summary of People in Service Marketing Mix Factors	24			
2.7	Summary of Process in Service Marketing Mix Factors	26			
2.8	Summary of Physical Evidence in Service Marketing Mix	28			
	Factors				
2.9	Summary of Demography Factors	31			
3.1	Determining Sample Size for Research Activities	40			
3.2	Likert Scale	44			
3.3	Variable in Service Marketing Mix Factors	45			

3.4	Variable for Customer Acceptance among Various	48
	Beauty Salons	
3.5	Gant Chart 1st and 2ndSemester	50
3.6	Summary for Data Analysis Based on Research Analysis	54
4.1	Cronbach"S Alpha Coefficient Alpha Value	56
4.2	Reliability Analysis	57
4.3	Demographic Analysis	58
	Customer's Opinions towards the service marketing mix	
4.4	factors that influence customer acceptance among various	62
	beauty salons.	
4.5	Significant Value of Service Marketing Mix Factors base	64
	on Demographic Factors	
4.6	Significant Value of Customer Acceptance base on	65
	Demographic Factors	
4.7	Multiple Regression Analysis of Model Summary- RO2	68
4.8	Multiple Regression Analysis of ANOVA- RO2	69
4.9	Multiple Regression Analysis of Coefficients- RO2	70
4.10	Multiple Regression Analysis of Model Summary 1- RO3	72
4.11	Multiple Regression Analysis of Model Summary 2- RO3	73
4.12	Multiple Regression Analysis of ANOVA- RO3	74
4.13	Multiple Regression Analysis of Coefficients- RO3	75
4.14	Summary of Hypotheses	76



LIST OF FIGURE

FIGURE	TITTLE	PAGE
1.1	Malaysia GDP from Services (Graphs)	2
1.2	The Statistic of Companies Registered under The Beauty	7
1.3	Industry at 2008 and 2015	
2.1	The Extended Marketing Mix	15
2.2	The Service Marketing Mix's'	15
2.3	The 7P's of Service Marketing Mix Factors	16
2.4	Theoretical Framework of the Factors Influencing	32
	Customer Acceptance among Various Beauty Salons.	
3.1	Total Population by States, 2015.	39
4.1	Type Of Service That Most Frequently Used	61

LIST OF APPENDIX

APPENDIX	TITTLE	PAGE	
NUM.			
1	Questionnaire	93	

LIST OF SYMBOL

b = b-value t = t-value H = Hypotheses P = p-value R = Point of Estimate $R^2 = Point of Estimate Square$

CHAPTER 1

INTRODUCTION

1.1 BACKGROUND

A beauty salon business has become a promising business among particular service business earning a high income in Malaysia. Beauty salons in Malaysia are located in various locations. Some are stand-alone shops open to serve nearby customer in the area and other are located in business buildings and shopping malls which attract customer who are able to do different activities in one certain place at a time. Thus, most beauty salons nowadays focus more on service such as haircut, makeup, and others.

According to Trading Economic, in year 2015, it shows that GDP from Services Industry in Malaysia has increased to MYR 143693 Million in the third quarter of 2015 from MYR 138583 Million in the second quarter of 2015as shown in table 1.1. The increasing trend of service industry has shown in the figure 1.2 from year 2013 to year 2015. This shows that, this industry become important sector to be focus and having better understanding about it. GDP from Services in Malaysia is reported by the Department of Statistics Malaysia.

Table 1.1: Malaysia GDP from Services.

Source from (www.tradingeconomic.com, department of statistics Malaysia, 2015)

Malaysia GDP	Last	Previous
	(2013)	(2015)
GDP Growth Rate	0.70	1.10
GDP Annual Growth Rate	4.70	4.90
GDP	326.93	313.16
GDP Constant Prices	269401.00	261079.00
GDP National Product	261.90	256.70
GDP F.C Formation	68550.00	70250.00
GDP per capita	7304.14	6997.73
GDP per capita PPP	23578.51	22589.37
GDP From Agriculture	26665.00	23017.00
GDP From Construction	12125.00	10951.00
GDP From Manufacturing	61222.00	61272.00
GDP From Mining	22260.00	23804.00
GDP From Service	143693.00	138583.00

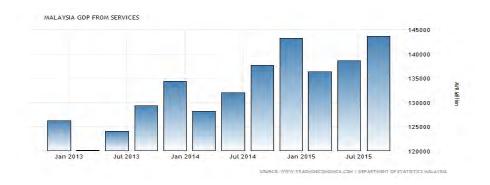


Figure 1.1: Malaysia GDP from Services (Graphs).

Source from (www.tradingeconomic.com, department of statistics Malaysia, 2015)



The changing trends to service industry due to most people are interested in servicing customer in various sectors. According to Datuk Hasan Malek the Minister of Domestic Trade, Co-operative and Consumerism he said that the beauty industry in Malaysia to grow in line with developments at the global level (Berita Harian, 2014). Therefore, the government has put on effort to encourage the indigenous to enter into this business sectors and provide many programs to the community to give exposure regarding the importance and opportunity of this industry. Government agencies provide assistance and guidance to entrepreneurs and aspiring entrepreneurs by providing the following programs such as Malaysian Entrepreneur Development Centre, MEDEC to plan and conduct programs on education, training, researches, consultations and entrepreneurship advice services (Malaysian Academy of SME & Entrepreneurship Development, 2013).

Business for product and service of beauty industry has long been established in our country. There are many company that offer products and services of beauty products and sometimes we are witnessing a huge surge in business industry. Annual sales of beauty business sometimes reaches millions of ringgit a year. The factors that can be attributed to the billionaire success of beauty products is the existence of a functioning system of government support to provide sources of information, providing business opportunities and funds to help support the next government a positive impact on the involvement of entrepreneur's beauty products.

According to Lopaciuk & Loboda (2013) the beauty industry has been expanding dramatically over decades in Vietnam, but in Malaysia the same phenomena had happened. Therefore, it offers a diverse range of opportunities for the interested entrepreneurs. As a women, just like the other women in the world, the author always keeps in mind the importance of taking care of herself

and a good appearance. It also supported by Grindstaff (2015), by mention that beauty industry may include sales of cosmetics, perfume, and products for skin and hair care. Moreover, beauty salons and spas are considered the service sector of the beauty industry. Worldwide sales of beauty-related products and services are estimated to be in excess of \$159 billion US dollars (USD) each year. Most research shows that sales to women account for a huge majority of the sum.

In the context of Malaysia environment, by referring to Companies Commission of Malaysia the number of companies registered under the beauty industry in 2015 below:

Table 1.2: Total of Companies Registered under The Beauty Industry in 2015.

Source from Companies Commission of Malaysia (2015).

NO	STATE	REGISTERED	PERCENTAGE
1.	Selangor	18224	32.5%
2.	Kuala Lumpur	7245	12.9%
3.	Penang	5764	10.3%
4.	Perak	5041	9%
5.	Pahang	3446	6.2%
6.	Kelantan	3159	5.6%
7.	Johor	3019	5.4%
8.	Negeri Sembilan	3014	5.4%
9.	Terangganu	2973	5.3%
10.	Melaka	2628	4.7%
11.	Perlis	883	1.6%
12.	Labuan	351	0.6%
13.	Putrajaya	261	0.5%
	TOTAL	56008	100%

Table 1.2 indicates the registered companies under beauty industry in year 2015. From this table Selangor has shown the highest number of registered companies compare to other states. Moreover according to SSM, the total number of registered company in Malaysia, the beauty industry had increased from 3.3% (2010) to 8.5% (2014). The beauty industry has traditionally focused on women user only, but nowadays men are gaining increasing attention in this industry. Salons offer a menu of pampering services for men, such as cuts and shaves, facials, massages and manicures (Franchise Help Holdings LLC, 2015).

Beauty is an asset and a symbol of femininity. Women and Beauty is also synonymous. Mention of beauty we certainly will associate with women. Beauty is a trend among student, career women or housewife. Therefore, some of them willing expensed to beauty salon to make sure they look elegant and youthful. Beauty salon is a place of interest for women. A beauty salon is a business which offers treatment designed to enhance their client's appearance and sense of wellbeing. Beauty salon also offer skincare product for sales and make recommendation about skincare regimens for clients. Besides that, beauty salon also provide service for weddings and hen's group and sell customized packages offering a verity of treatment which are used consecutively. Range of treatment and procedures are available from beauty salons such as:

- 1. Facial treatment
- 2. Body massage
- 3. Haircut and style
- 4. Eyebrow and eyelash tinting
- 5. Manicures and pedicures
- 6. Cosmetic procedures

However, the increasing numbers of beauty salon have made this service industry be more competitive to survive.

1.2 PROBLEM STATEMENT

In this modernize era, Small Medium Enterprise (SMEs) is growing in Malaysia and it has been contributing to the national income. Most SMEs involve business in the service sectors. Malaysia is a developing economy in Asia and has successfully transformed from an exporter of raw materials into a diversified economy. The largest sector of the economy is services, accounting for around 54 percent of GDP (Trading Economic, 2015). The researcher focuses the study on the service business among beauty salon. Beauty salon businesses nowadays give a good income compared to other businesses. Competition in the beauty salon business has also increased due to the increasing number of competitor in this business.

Refer to Ministry of Domestic Trade; Co-operative and Consumerism, (2008) the number of companies registered under the beauty industry in year 2008 are 45,618 companies and has been increase to 56,008 companies in year 2015. Figure 1.2 shows that this industry has growth 10.22% since years 2008.