THE IMPACT OF DIGITAL MARKETING ON PURCHASE INTENTION WITH CUSTOMER RELATIONSHIP MANAGEMENT AS INTERVENING VARIABLE THE STUDY OF SOCIOLLA ONLINE WEBSITE AND SOCO APPLICATION

THESIS

Presented as Partial Fulfillment of Requirements for the Degree of Sarjana Manajemen in International Business Management Program Faculty of Business and Economics Universitas Atma Jaya Yogyakarta



Compiled by: Gabriella Ellen Purwadi Student Number : 201225307

INTERNATIONAL BUSINESS MANAGEMENT PROGRAM FACULTY OF BUSINESS AND ECONOMICS UNIVERSITAS ATMA JAYA YOGYAKARTA 2024

APPROVAL PAGE

EXPLORING THE IMPACT OF DIGITAL MARKETING ON PURCHASE INTENTION WITH CUSTOMER RELATIONSHIP MANAGEMENT AS AN INTERVENING VARIABLE THE STUDY OF SOCIOLLA ONLINE WEBSITE AND SOCO APPLICATION

THESIS



Compiled by: Gabriella Ellen Purwadi Student Number : 201225307

Has been read and approved by

Thesis Advisor

Doub Parm

LETTER OF STATEMENT

THE IMPACT OF DIGITAL MARKETING ON PURCHASE INTENTION WITH CUSTOMER RELATIONSHIP MANAGEMENT AS INTERVENING VARIABLE

THE STUDY OF SOCIOLLA ONLINE WEBSITE AND SOCO APPLICATION

Compiled by:

Gabriella Ellen Purwadi

Student ID: 201225307

Has been defended and accepted on June 6th, 2024, as Partial Fulfillment of Requirements for Degree of Sarjana Manajemen (S1) International Business

Management Program

Examination Committee

Chief Examiner

W. Mahestu N. Krisjanti, M.Sc. IB, Ph.D.

Member(s)

Nadia Nila Sari, S.E., MBA.

Api Adyantari S.A., MBA.

Yogyakarta, June 6th, 2024

Dean of Faculty Business and Economics

Universitas Atma Jaya Yogyakarta

W. Malrestus N. Krisjanti, M.Sc. IB, Ph.D.

AUTHENTICITY ACKNOWLEDGEMENT

I, Gabriella Ellen Purwadi, hereby declare that I have complied and completed the thesis with the title:

EXPLORING THE IMPACT OF DIGITAL MARKETING ON PURCHASE INTENTION WITH CUSTOMER RELATIONSHIP MANAGEMENT AS AN INTERVENING VARIABLE

THE STUDY OF SOCIOLLA ONLINE WEBSITE AND SOCO APPLICATION

Declare that it is fully my work and does not contain the work of others except for some parts that require references with the proper procedures for writing scientific papers and are stated in the bibliography in this thesis.

> Yogyakarta, 14th May 2024 The Researcher

> > Gabriella Ellen Purwadi

PREFACE

Thank Almighty God, Jesus Christ, who has given His blessing and help to finish my research as a requirement for my undergraduate study; this thesis has been created. In the process of writing this thesis, I would like to express my sense of gratitude to the parties involved in making the thesis. The proposed title for this thesis is:

EXPLORING THE IMPACT OF DIGITAL MARKETING ON PURCHASE INTENTION WITH CUSTOMER RELATIONSHIP MANAGEMENT AS A INTERVENING VARIABLE THE STUDY OF SOCIOLLA ONLINE WEBSITE AND SOCO APPLICATION

While creating the thesis, there are help, guidance, and support. In its creation and completion, I received reviews and suggestions that helped me compose this thesis.

- 1. Nadia Nila Sari, S.E., MBA., as my best thesis supervisor who always shared her time and energy to help me in finishing my thesis so that this thesis would be the best thesis that could be shared and read by many people as their motivation and reference.
- 2. My family, papa, mama, Oma, Mak, cousins, who always support me when I was doing my thesis.
- 3. My best friend, Viana Milkha, always listened to my grumbling and went with me wherever I was. Thank you for drawing a happiness story about my life in college.
- 4. All lecturers who have been involved lecturing me from the first semester until the 7th semester. Thank you for the beneficial teaching for the whole semester.
- 5. My friends from IBMP batch 2020
- 6. My senior from IBMP batch 2019, Kak Widya, who often shared their experience and gave tips and tricks in making the thesis when I was confused.
- 7. All employees and staffs of the Faculty of Business and Economics Atma

Jaya Yogyakarta University for helping and giving me knowledge during my university journey.

8. For everyone else that I am unable to mention by names above. Thank you for the support, help, and lesson.

As a researcher, I acknowledge the mistakes in this research, including errors in language. I welcome reader feedback to improve future research and studies on comparable topics.

Yogyakarta, 14th May 2024 The Researcher

Gabriella Ellen Purwadi

TABLE OF CONTENTS

Contents	
APPROVAL PAGE	
AUTHENTICITY ACKNOWLEDGEMENT	
PREFACE	
TABLE OF CONTENTS	V
LIST OF TABLES	
LIST OF FIGURES	ix
LIST OF APPENDIXES	
ABSTRACT	X
CHAPTER I INTRODUCTION	1
1.1 Background	1
1.2 Problem Statement	7
1.3 Research Objective	8
1.4 Research Benefits	8
1.5 Writing Systematic	11
2.1 Theoritical Overview	
2.1.2 Customer Relationship Management	12
2.1.3 Purchase Intention	12
2.2 Previous Research	13
2.3 Hypotheses Development	
2.3.2. The Influence of Digital Marketing to CRM	18
2.3.3. The Influence of CRM to Purchase Intention	19
2.3.4 The Role of CRM as Mediation Toward Digital Marketing and Purchase Intention	19
2.4 Research Framework	
3.2 Research Subject, Object, and Location of Research	21

3.3 Population and Sample	
3.3.1 Population	
3.3.2 Sample	23
3.4 Data Measurement Method	30
3.5 Data Analysis Method	
3.5.1 Descriptive Statistics	
3.5.1 Instrument Testing	
3.5.3 Analytical Tools	
3.5.4 Mediation Effect	
CHAPTER IV DATA ANALYSIS AND DISCUSSION	39
4.1 Descriptive Statistics Analysis	
4.1.1 Result of Filter Questions	39
4.1.2 Respondent Descriptive Statistics	40
4.1.3 Statistical Mean Data Analysis	43
4.2 SmartPLS Analysis	45
4.2.1 Measurement Model Analysis (Outer Model)	46
4.2.2 Structural Model Analysis (Inner Model)	51
4.2.3 Hypothesis Testing	53
4.3 Discussion	
4.3.1 The Effect of Digital Marketing on Purchase Intention	57
4.3.2 The Effect of Digital Marketing on Customer Relationship Management	58
4.3.3 The Effect of Customer Relationship Management on Purchase Intention	58
4.3.4 The Effect of Digital Marketing on Purchase Intention with Customer Relationship Management as Mediating Variable	59
4.4 Summary of Hypotheses	
5.1 Conclusion	
5.2 Managerial Implications	62
5.3 Research Limitations	64
BIBLIOGRAPHY	66
ATTACHMENT	71

LIST OF TABLES

Table 1.1 Number of monthly web visits on Sociolla	
Table 3.1 Operational Definition	
Table 3.2 Class Interval Division	
Table 4.1 Respondent Filter Questions Result	40
Table 4.2 Respondent Gender Data Analysis Result	40
Table 4.3 Respondent Age Data Analysis Result	41
Table 4.4 Respondent Location Data Analysis Result	42
Table 4.5 Respondent Occupation Data Analysis Result	42
Table 4.6 Class Interval Division	44
Table 4.11 Outer Loadings	47
Table 4.12 Average Variance Extracted	48
Table 4.13 Fornell Larcker Criterion	49
Table 4.14 Cross Loadings	49
Table 4.15 Composite Reliability	50
Table 4.16 R-Square	51
Table 4.17 <i>f</i> -square	52
Table 4 18 <i>Q</i> -Square	53

LIST OF FIGURES

Figure 1.1 Display of Soco by Sociolla	3
Figure 1.2 Display of Soco Application	3
Figure 2.1 Research Framework	20
Figure 3.1 Baron and Kenny's Theory of Mediation Analysis	37
Figure 4.1 Structural Model	45
Figure 4.2 Construct Model	46
Figure 4.3 Bootstrapping Testing Method	53
Figure 4.4 Mediating Effect of Customer Relationship Management	57

LIST OF APPENDIXES

Appendix 1 Draft of Questionnaire	68
Appendix 2 Prove of Submission from Respondents	74
Appendix 3 SmartPLS 3.2.9 (Data Processing)	75
Appendix 4 Spreading The Questionnaire	80
Appendix 5 Raw Data	81
Appendix 6 Turnitin	81

EXPLORING THE IMPACT OF DIGITAL MARKETING ON PURCHASE INTENTION WITH CUSTOMER RELATIONSHIP MANAGEMENT AS AN INTERVENING VARIABLE THE STUDY OF SOCIOLLA ONLINE WEBSITE AND SOCO APPLICATION

Compiled by:

Gabriella Ellen Purwadi

Student ID: 20 12 25307

Thesis Advisor:

Nadia Nila Sari

International Business Management Program, Faculty of Business and Economics, Universitas Atma Jaya Yogyakarta, Jalan Babarsari 43-44, Yogyakarta

ABSTRACT

This study examines the impact of digital marketing on purchase intention in Sociolla website and application, using customer relationship management as mediation variable. The survey used an online questionnaire (Google Forms) were administered using a 5-point likert scale. Purposive sampling was used to obtain data from 162 respondents who had accessed Sociolla website or Soco application at least once The data was analyzed using SmartPLS version 3.2.9 with a partial least squares structural equation model (PLS-SEM). The study found that digital marketing positively affect customer relationship management, followed by customer relationship management positively affect purchase intention. Furthermore, customer relationship management are able to mediate the effect between the two constructs.

Keywords: digital marketing, purchase intention, customer relationship management