EVALUATING CUSTOMER RELATIONSHIP MARKETING ON INCREASING WEDDING REVENUE: A STUDY CASE OF HOTEL X JAKARTA

FINAL RESEARCH PROJECT

Submitted in order to fulfil one of the requirements to finish Diploma IV Program



By:

ANGEL PRISCILLA LUCIANA

NIM: 2020309011

STUDY PROGRAM

HOTEL MANAGEMENT

POLITEKNIK PARIWISATA NHI BANDUNG

2024

APPROVAL SHEET

FINAL RESEARCH PROJECT TITLE

EVALUATING CUSTOMER RELATIONSHIP MARKETING ON INCREASING WEDING REVENUE: A STUDY CASE OF HOTEL X JAKARTA

NAMA

: ANGEL PRISCILLA LUCIANA

NIM

: 2020309011

MAJOR

: HOSPITALITY

STUDY PROGRAM: HOTEL MANAGEMENT

Primary Advisor,

Dr. Ananta Budhi Danurdara, BA., M.Sc., CPM (Asia)

NIP 19750611 200212 1 001

Co-Advisor,

Nenden Dianawati, MM.Par., CHE,

NIP 19760215 201001 2 005

Primary Examiner,

Secondary Examiner,

Dr. R. Fajar Kusnadi Kusumah Putra, M.Sc., CHIA., CHE. Pudin Sacpudin, S.ST.Par., MP.Par., CHE.

NIP 19850425 201101 1 005

NIP 19770514 200902 1 002

Bandung, 01 August 2024

Acknowledged by,

Approved by,

Kepala Bagian Administrasi Akademik Kemahasiswaan,

dan Kerjas ma

Direktur Politeknik Pariwisata NHI

Bandung

Ni Gusti Made Kerti Utami, BA., MM., Par., CHE.

NIP 19710316 199603 2 001

Dr. Anwari Masatif, M.M.Par., CEE.

NIP 19750415 200212 1 001

MOTTO SHEET

"And whatever you do, work heartily, as for the Lord, and not for men." Colossians 3:23

TRIBUTE SHEET

For my Lord and Savior, Jesus Christ, who is always abounding in love and grace.
For my parents, Andry Stefanus and Erlita Melfa Paska Sitompul.
For my siblings, Abigail Marcha Larasati Stefanus and Axel Noel Stefanus.

For little Angel Priscilla Luciana, who would have never dreamed to be where she is right now.

DECLARATION

I, the undersigned below:

Name : Angel Priscilla Luciana Place/Date of Birth : Bogor, 27th July 2002

Student Number : 2020309011

Study Program : Hotel Management

Student Major : Hospitality

With this letter I state that:

- 1. The final research project titled: "Evaluating Customer Relationship Marketing on Increasing Wedding Revenue: A Study Case of Hotel X Jakarta" is my own creation and the results of my own research, not the copy, citing, or composing of another individual or a third party or among other things not adhering the academic guideline that is valid in Bandung Polytechnic of Tourism (NHI) and ethics that applies in scientific society except for the advice of my supervisors.
- In the final research project, there is not a work or an opinion that has been written which was publicized by someone or an institution except if the work has a source, the name of the author and is included in the bibliography.
- 3. This statement letter is made truthfully, if a violation of the statement above or a violation towards the ethics in scientific research and/or there exists a claim against the validation of this research paper, then I am willing to receive academic penalty in the form of revocation of my title which is received from the paper and other penalties according to the norm that is applied in Bandung Polytechnic of Tourism (NHI) and other related rules.
- Thereby I have made this declaration letter truthfully to be used accordingly.

Bandung, 22nd June 2024



ABSTRACT

The title of this research is "Evaluating Customer Relationship Marketing on Increasing Wedding Revenue: A Study Case of Hotel X Jakarta". The purpose of this research is to explore how the wedding sales team at Hotel X Jakarta uses customer relationship marketing (CRM) to build strong client relationships. It aims to examine the team's methods for enhancing client engagement and loyalty through CRM strategies. Furthermore, the study evaluates how effective CRM is in increasing wedding revenue at Hotel X Jakarta. This study uses quantitative method with the Spearman Rank Correlation, backed up with the help of qualitative measures such as interviews and data review. The study finds that Hotel X Jakarta effectively uses Customer Relationship Marketing (CRM) to boost wedding revenue through personalized client interactions and strong vendor relationships and suggests that Hotel X Jakarta should implement a referral program to capitalize on positive word-of-mouth, establish a Vendor Contract Program to formalize vendor partnerships and increase referrals, and optimize sales team performance by leveraging individual strengths in client and vendor relationship management. These steps can enhance CRM effectiveness and drive sustained wedding revenue growth.

Keywords: Customer Relationship Marketing, Wedding Revenue, Client Relationships, Event Management, Sales and Marketing, Revenue Growth

FOREWORD

First and foremost, the author expresses sincere gratitude and all glory to Jesus Christ, the Lord and Savior, for He has given the author wisdom, understanding, peace, joy, and strength that only comes from Him, which has enabled the completion of this final research project titled "EVALUATING CUSTOMER RELATIONSHIP MARKETING ON INCREASING WEDDING REVENUE: A STUDY CASE OF HOTEL X JAKARTA." This research is done to fulfill the requirements for the author's bachelor's degree in Hotel Management at Bandung Polytechnic of Tourism (NHI). The author extends heartfelt thanks to all who provided assistance, directly or indirectly, during the preparation of this final research project. Special acknowledgments are due to:

- Mr. Dr. Anwari Masatip, S.Sos., MM.Par., CEE. as the Director of Bandung Polytechnic of Tourism (NHI)
- 2. Mrs. Ni Gusti Made Kerti Utami, BA., MM.Par., CHE. as the Head of Academic Administration, Student Affairs, and Cooperation
- 3. Mr. Pudin Saepudin, S.ST.Par., MP.Par., CHE. as the Head of Hospitality Management Major
- 4. Mrs. Ita Maemunah, S.ST.Par., MM.Par., CHE. as the Head of Hotel

 Management Study Program
- 5. Mr. Dr. Ananta Budhi Danurdara, BA., M.Sc., CPM (Asia) as the primary advisor who has supported the author throughout this research journey thus far

- 6. Mrs. Nenden Dianawati, MM.Par., CHE. as the co-advisor who has assisted the author throughout this research journey thus far
- 7. All the lecturers and staff at Bandung Polytechnic of Tourism (NHI), especially those in the Hotel Management Study Program
- 8. Andry Stefanus, and Erlita Melfa Paska Sitompul as dearest parents who have always supported the author, by all means especially by prayer
- 9. Meliaty Sihombing as dearest grandmother who has always believed in the author, and kept praying for the author without fail
- 10. Abby and Noel as dearest siblings who have never failed to lift the author's spirits up
- 11. All colleagues from the Hotel Management study program, especially Hoacim, who continuously motivate one another in this journey
- 12. All family, friends, and individuals whose contributions could not be individually mentioned by the author but were instrumental in completing this final research project

The author acknowledges that this final research project may not be flawless and recognizes opportunities for improvement. This is attributed to the author's limited experience and knowledge in the field. The author sincerely apologizes for any mistakes or shortcomings in this research. Constructive criticism and advice are welcome to enhance and develop this research further.

Bandung, 22nd June 2024

Angel Priscilla Luciana

TABLE OF CONTENT

Contents		Pages
VALIDAT	ION SHEET	i
MOTTO S	HEET	ii
TRIBUTE	SHEET	iii
DECLARA	ATION	Error! Bookmark not defined.
ABSTRAC	CT	V
FOREWO	RD	vi
TABLE OI	F CONTENT	viii
LIST OF T	TABLES	x
LIST OF F	FIGURES	xiii
LIST OF A	ATTACHMENTS	xiv
CHAPTER	R I	Error! Bookmark not defined.
A.	Research Background	Error! Bookmark not defined.
В.	Research Questions	Error! Bookmark not defined.
C.	Research Purposes	Error! Bookmark not defined.
D.	Research Limitations	Error! Bookmark not defined.
Ε.	Research Benefits	Error! Bookmark not defined.
CHAPTER	R II	Error! Bookmark not defined.
A.	Marketing	Error! Bookmark not defined.
B.	Customer Relationship Mar	nagementError! Bookmark not defined.
C.	Relationship Marketing	Error! Bookmark not defined.
D.	Customer Relationship Mar	keting Error! Bookmark not defined.
E.	Wedding Revenue	Error! Bookmark not defined.
F.	The Correlation between	Customer Relationship Marketing and
	Wedding Revenue	Error! Bookmark not defined.
G.	Conceptual Framework	Error! Bookmark not defined.
H.	Hypothesis	Error! Bookmark not defined.
CHAPTER	R III	Error! Bookmark not defined.
A.	Research Approach	Error! Bookmark not defined.
B.	Object of Research	Error! Bookmark not defined.
C.	Population and Samples	Error! Bookmark not defined.

D.	Data Gathering Method	Error! Bookmark not defined.
E.	Variables	Error! Bookmark not defined.
F.	Data Analysis	.Error! Bookmark not defined.
G.	Research Schedule	.Error! Bookmark not defined.
CHAPTER	IV	Error! Bookmark not defined.
A.	Research Object	Error! Bookmark not defined.
B.	Organization Structure	Error! Bookmark not defined.
C.	Job Description	Error! Bookmark not defined.
D.	Target Revenue	Error! Bookmark not defined.
E.	Results	Error! Bookmark not defined.
F.	Discussion	Error! Bookmark not defined.
CHAPTER	V	Error! Bookmark not defined.
A.	Conclusion	Error! Bookmark not defined.
B.	Recommendation	Error! Bookmark not defined.
REFEREN	CES	109
ATTACHM	FNTS	Frror! Bookmark not defined

LIST OF TABLES

Tal	Table Pages	
1.	Wedding Target Achievements	
2.	Matrix Operating Variables	
3.	Spearman Rank	
4.	Levels of Reliability Coefficient	
5.	Target And Achieved Revenue For Catering And Conference Services 2021 -	
	202360	
6.	Customer Relationship Marketing Variable Validity Test Result	
7.	Reliability Test Result	
8.	Respondent Feedback On What Kind Of Wedding Vendor They Are65	
9.	Respondent Feedback Towards The Comprehensiveness And Detailed	
	Communication From The Hotel X Jakarta Wedding Sales Team66	
10.	Secondary Data Respondent Feedback On If They Would Recommend The	
	Hotel	
11.	Respondent Feedback Towards The Quality Of Personalized Interactions They	
	Or Their Clients Receive From The Hotel X Jakarta Wedding Sales Team67	
12.	Secondary Data Respondent Feedback On Their Overall Experience	
	Satisfaction67	
13.	Respondent Feedback As To What Extent Does The Hotel X Jakarta Wedding	
	Sales Team Understand Their Needs And Preferences	
14.	Secondary Data Respondent Feedback On Hotel X Jakarta Wedding Sales	
	Team's Product Knowledge	
15.	Respondent Feedback To How Often The Hotel X Jakarta Wedding Sales Team	
	Maintain Regular Contact With Them	
16.	Respondent Feedback To Does The Personalized Offers Provided By The Hotel	
	X Jakarta Wedding Sales Team Align Well With Their Or Their Clients' Needs	
	And Preferences	
17.	Respondent Feedback To How Proactive Is The Hotel X Jakarta Wedding Sales	
	Team In Resolving Problems70	

18.	Respondent Feedback To How Effectively Does Hotel X Jakarta Wedding Team
	Consistently Meet Or Surpass Their Expectations71
19.	Secondary Data Respondent Feedback On Hotel X Jakarta Wedding Sales
	Team's Efficiency In Issuing The Event Proposal
20.	Respondent Feedback To Their Rate Of The Quality Of The Excellent Service
	Provided By Hotel X Jakarta To Them And Their Clients72
21.	Secondary Data Respondent Feedback On Hotel X Jakarta Wedding Sales
	Team's Service Attitude
22.	Respondent Feedback To How Effectively Does The Hotel X Jakarta Wedding
	Team Address The Evolving Needs Of Wedding Clients By Proactively
	Understanding And Responding To Changes In Customer Preferences73
23.	Secondary Data Respondent Feedback On Hotel X Jakarta Wedding Sales
	Team's Accessibility And Flexibility
24.	Informants' Feedback On Their Assessment Of The Level Of Past Monetary
	Contributions (Revenue) From Walk-In Segmentation
25.	Informants' Feedback On Their Assessment Of The Level Of Past Monetary
	Contributions (Revenue) From Clients Referred By Vendors
26.	Informants' Feedback On How Optimistic They Are About The Potential For
	Future Revenue Generation From Past Wedding Clients
27.	Informants' Feedback On How Optimistic They Are About The Potential For
	Future Revenue Generation From Wedding Vendors80
28.	Informants' Feedback On How Significant Is The Impact Of The Walk-In
	Segment On The Wedding Revenue Of Hotel X Jakarta
29.	Informants' Feedback On How Significant Is The Impact Of The Clients
	Referred By Vendor On The Wedding Revenue Of Hotel X Jakarta83
30.	Informants' Feedback On How Significant Do They Consider The Impact Of
	The Wedding Segment On The Overall Profitability Of Hotel X Jakarta84
31.	Wedding Target Achievements In Terms Of Quantity And Revenue Seen From
	The Source Of Sales 2021-2023
32.	Descriptive Analysis Of Customer Relationship Marketing (Directed To
	Wedding Vendors)89

33.	Target And Achieved Revenue For Catering And Conference Services 2021 -
	202393
34.	Wedding Target Achievements In Terms Of Quantity And Revenue Seen From
	The Source Of Sales 2021-202394

LIST OF FIGURES

Figures		Pages	
1.	Top 5 Provinces in Indonesia	4	
2.	Conceptual Framework	33	
3.	Hotel X Jakarta Sales and Marketing Department Organizational Struct	ure57	

LIST OF ATTACHMENTS

Att	Attachment Pages	
1.	Research Permit from Locus	
2.	Letter of Research Completion from Locus	
3.	Letter of Objection to the Use of The Institution's Name	
4.	Questionnaire Guide For Evaluating Customer Relationship Marketing On	
	Increasing Wedding Revenue: A Study Case Of Hotel X Jakarta120	
5.	Questionnaire Answers For Evaluating Customer Relationship Marketing On	
	Increasing Wedding Revenue: A Study Case Of Hotel X Jakarta121	
6.	Research Interview Guide For Wedding Sales Team Of Hotel X Jakarta122	
7.	Research Interview Question And Answers 1	
8.	Research Interview Question And Answers 2	
9.	Research Interview Question And Answers 3	
10.	Research Interview Question And Answers 4	
11.	Research Interview Question And Answers 5	
12.	Turnitin	
13.	English Proofreading	
14.	Advising History	
15.	Resume	

REFERENCES

- Al Ababneh, M. M. (2017). Service Quality in the Hospitality Industry.

 Journal of Tourism & Hospitality, 06(01).

 https://doi.org/10.4172/2167-0269.1000e133
- Al-Shorman, H. M., Alshawabkeh, R. O. K., Aldaihani, F. M. F., Aityassine, F. L. Y., Mohammad, A., & Al-Hawary, S. I. S. (2021). Drivers of etraining intention to use in the private universities in Jordan. *International Journal of Data and Network Science*, 5(4), 831–836. https://doi.org/10.5267/j.ijdns.2021.x.002
- Asiamah, N., Mensah, H. K., & Oteng-Abayie, E. F. (2017). General, target, and accessible population: Demystifying the concepts for effective sampling. *Qualitative Report*, 22(6), 1607–1621. https://doi.org/10.46743/2160-3715/2017.2674
- Bandara, W. M. A. H., & Gangananda, A. M. N. M. (2021). An Empirical Study on the Venue Attributes on Customer Satisfaction of Wedding Banquets in Sri Lanka. *International Journal of Engineering and Management Research*, 11(1), 156–160. https://doi.org/10.31033/ijemr.11.1.21
- Bandur, A., & Prabowo, H. (2021). Penelitian Kuantitatif: Metodologi,

 Desain, dan Analisis Data dengan SPSS, AMOS & NVIVO (1st ed.,

 Vol. 1). Mitra Wacana Media.

- Bazazo, I., Alansari, I., Alquraan, H., Alzgaybh, Y., & Masa'deh, R. (2017).

 The Influence of Total Quality Management, Market Orientation and
 E-Marketing on Hotel Performance. *International Journal of Business*Administration, 8(4), 79. https://doi.org/10.5430/ijba.v8n4p79
- Bertella, G. (2015). Celebrating the family abroad: the wedding tourism experience. *Annals of Leisure Research*, 18(3), 397–413. https://doi.org/10.1080/11745398.2015.1064774
- Boudet, J., Gregg, B., Rathje, K., Stein, E., & Vollhardt, K. (2019). *The future of personalization-and how to get ready for it.*
- Carter, J., & Duncan, S. (2017). Wedding paradoxes: Individualized conformity and the 'perfect day.' *Sociological Review*, 65(1), 3–20. https://doi.org/10.1111/1467-954X.12366
- Chandra, A., Semuel, H., Karina, R., & Brahmana. (2013). Pengaruh Aktivitas

 Customer Relationship Marketing terhadap Kepuasan Pelanggan

 melalui Manfaat Penerapan Relationship Marketing di Excelso Galaxy

 Mall Surabaya. *Jurnal Manajemen Pemasaran*, 1(1), 1–8.
- Chandra, S., Verma, S., Lim, W. M., Kumar, S., & Donthu, N. (2022).

 Personalization in personalized marketing: Trends and ways forward.

 In *Psychology and Marketing* (Vol. 39, Issue 8, pp. 1529–1562). John Wiley and Sons Inc. https://doi.org/10.1002/mar.21670
- Choy, L. (2014). The strengths and weaknesses of research methodology: comparison and complimentary between qualitative and quantitative

- approaches. IOSR Journal of Humanities and Social Science, 19(4), 99-104.
- Danurdara, A. B. (2015). Experiental Marketing and Customer Relationship Marketing in Delivering Customer Value and Its Implications Toward Customer Loyalty (Customer Survey Star 3, 4 and 5 in the city of Bandung and West Bandung Region).
- Deksnyte, I., & Lydeka, Z. (2012). Dynamic Pricing and Its Forming Factors.

 In *International Journal of Business and Social Science* (Vol. 3, Issue 23). www.ijbssnet.com
- Djordjevic, D., & Jankovic, M. (2015). Modern distribution and development of hotel industry in the world. *Ekonomika*, 61(3), 99–110. https://doi.org/10.5937/ekonomika1503099d
- Erdil, A., & Öztürk, A. (2016). Improvement A Quality Oriented Model for Customer Relationship Management: A Case Study for Shipment Industry in Turkey. *Procedia Social and Behavioral Sciences*, 229, 346–353. https://doi.org/10.1016/j.sbspro.2016.07.145
- Ferrentino, R., Cuomo, M. T., & Boniello, C. (2016). On the customer lifetime value: a mathematical perspective. *Computational Management Science*, 13(4), 521–539. https://doi.org/10.1007/s10287-016-0266-1
- Hargreaves, I., Roth, D., Karim, M. R., Nayebi, M., & Ruhe, G. (2018).

 Effective Customer Relationship Management at ATB Financial: A

 Case Study on Industry-Academia Collaboration in Data Analytics.

 Highlighting the Importance of Big Data Management and Analysis

- for Various Applications, 27, 45–61. http://www.springer.com/series/11970
- Hindawi. (2023). A Neural Network Model for the Relationship between Hotel
 Marketing Strategies and Performance Based on Nonlinear Random
 Matrix Theory. *Mathematical Problems in Engineering*, 2023.
 https://doi.org/10.1155/2023/9797503
- International Bank for Reconstruction and Development / The World Bank.

 (2023). Indonesia Economic Prospects: The Invisible Toll of COVID
 19 on Learning. www.worldbank.org
- Joshi, A., Kale, S., Chandel, S., & Pal, D. (2015). Likert Scale: Explored and Explained. *British Journal of Applied Science & Technology*, 7(4), 396–403. https://doi.org/10.9734/bjast/2015/14975
- Kim, W. G., Cho, M., & Brymer, R. A. (2013). Determinants affecting comprehensive property-level hotel performance: The moderating role of hotel type. *International Journal of Hospitality Management*, *34*, 404–412. https://doi.org/https://doi.org/10.1016/j.ijhm.2012.12.002
- Kimes, S. E. (2017). The future of hotel revenue management. In *Cornell Hospitality Report* (Vol. 17, Issue 1). http://scholarship.sha.cornell.edu/chrpubs
- Kotler, P., & Armstrong, G. (2018). *Principles of Marketing, Seventeenth Edition*.

- Kurniawan, R., & Samir, S. (2019). Determinants of the Dowry: Finding From IFLS Eastern Indonesia. *Jurnal Dinamika Ekonomi Pembangunan*, 2(2), 71–79.
- Maheswari, R. (2018). The Indian Wedding Industry and Use of Social Media.
- Malhotra, N. K., & Agarwal, J. (2021). Customer Relationship Marketing:

 Theoretical and Managerial Perspectives.

 https://doi.org/https://doi.org/10.1142/y0022
- Manczak, I., Adler, D., Arsovski, Z., Bukowska, U., Dolot, A., & Fees, W. (2017). *Knowledge Economy Society Management in the Face of Contemporary Challenges and Dilemmas*. https://www.researchgate.net/publication/328837437
- Maria Sarjani Siregar, T., Dohar, A., Inaya, N., Euodia, N., & Eria Agustina, S. (2023). The Beauty of Wedding Culture in Indonesia. *International Journal of Society Reviews (INJOSER)*, *1*(2).
- Momma, M. T. R. (2016). An Exploratory Study of Revenue Management and Hotel Distribution practices in Coastal Hotels located in São Sebastião, Brazil. https://doi.org/10.13140/RG.2.1.3216.2166
- Morgan, N. A., Whitler, K. A., Feng, H., & Chari, S. (2019). Research in marketing strategy. In *Journal of the Academy of Marketing Science* (Vol. 47, Issue 1, pp. 4–29). Springer New York LLC. https://doi.org/10.1007/s11747-018-0598-1

- Nwabueze, U., & Mileski, J. (2018). Achieving competitive advantage through effective communication in a global environment. *Journal of International Studies*, *11*(1), 50–66. https://doi.org/10.14254/2071-8330.2018/11-1/4
- Özyiğit, M. K. (2017). The meaning of marriage according to university students: A phenomenological study. *Kuram ve Uygulamada Egitim Bilimleri*, 17(2), 679–711. https://doi.org/10.12738/estp.2017.2.0061
- Patterson, I., & Ashrapov, D. (2022). The importance of MICE services to the hotel industry and their value during the tourist low season. In *Int. J. Hospitality and Event Management* (Vol. 2). https://www.researchgate.net/publication/370341607
- Probert, R., Akhtar, R., Blake, S., Barton, T., & Vora, V. (2021). When is a wedding not a marriage? Exploring non-legally binding ceremonies.
- Randolph, J. (2019). A Guide to Writing the Dissertation Literature Review.

 Practical Assessment, Research, and Evaluation, 14, 13.

 https://doi.org/10.7275/b0az-8t74
- Rogerson, J. M., & Wolfaardt, Z. (2015). Wedding tourism in South Africa: an exploratory analysis. In *African Journal of Hospitality, Tourism and Leisure* (Vol. 4, Issue 2). http://www.ajhtl.comhttp://www.fotovideo.co.za/images/CapeTownWeddingPhotos.jpg

- S, A. J., & Devi, M. Dr. (2020). Soft Skills for Library Professionals. In *ILIS Journal of Librarianship and Informatics* (Vol. 3, Issue 1).
- Sandberg, S. (2014). Experiential knowledge antecedents of the SME network node configuration in emerging market business networks.

 International Business Review, 23(1), 20–29.

 https://doi.org/https://doi.org/10.1016/j.ibusrev.2013.08.001
- Santoso, O. C. (2013). Personalized Marketing sebagai Upaya Menciptakan Keunggulan Bersaing Perusahaan. 2(2), 1–7.
- Santouridis, I., & Tsachtani, E. (2015). Investigating the Impact of CRM Resources on CRM Processes: A Customer Life-cycle Based Approach in the Case of a Greek Bank. *Procedia Economics and Finance*, 19, 304–313. https://doi.org/10.1016/s2212-5671(15)00031-3
- Sicilia, M., & Palazón, M. (2023). Developing customer engagement through communication consistency and channel coordination. *Spanish Journal of Marketing ESIC*, 27(2), 241–260. https://doi.org/10.1108/SJME-02-2022-0022
- Simmons, R. L. (2015). The Relationship Between Customer Relationship

 Management Usage, Customer Satisfaction, and Revenue [Walden
 University]. https://scholarworks.waldenu.edu/dissertations
- Sugiyono. (2013). *Metode Penelitian Kuantitatif Kualitatif dan R&D* (19th ed.).
- Sugiyono. (2015). Statistik Nonparametris Untuk Penelitian. Alfabeta.

Statistik Daerah Provinsi DKI Jakarta 2023. (n.d.).

Victor, V., Thoppan, J. J., Nathan, R. J., & Maria, F. F. (2018). Factors influencing consumer behavior and prospective purchase decisions in a dynamic pricing environment-an exploratory factor analysis approach. *Social Sciences*, 7(9). https://doi.org/10.3390/socsci7090153

Wang, Z., Zhang, J., Thomas, C. L., Yu, J., & Spitzmueller, C. (2017).
Explaining benefits of employee proactive personality: The role of engagement, team proactivity composition and perceived organizational support. *Journal of Vocational Behavior*, 101, 90–103.
https://doi.org/10.1016/j.jvb.2017.04.002

Watson, R. (2015). Nursing Standfard Quantitative research. 29(31).