1. Effect of Service Outcome Quality on Customer Experience Quality

The first hypothesis states that service outcome quality positively affects customer experience quality. According to path coefficient analysis, the result indicates that there is a positive effect between service outcome quality and customer experience quality with the original sample estimate value of 0.378; t-statistic value of 0.4430 (0.4430); and p-value of 0.000 (0.000). As a result, this research indicates that there is a positive and significant effect, hence hypothesis 1 (H1) is accepted.

2. Effect of Customer-Customer Interaction Quality on Customer Experience Quality

The second hypothesis states that customer-customer interaction quality positively affects customer experience quality. According to path coefficient analysis, the result indicates that there is a positive effect between customer-customer interaction quality and customer experience quality with the original sample estimate value of 0.254; t-statistic value of 3.115 (3.115 > 1.96): and p-value of 0.002 (0.000 < 0.05). As a result, this research indicates that there is a positive and significant effect, hence **hypothesis 2** (**H2**) is accepted.

3. Effect of Customer-Employee Interaction Quality on Customer Experience Quality

The third hypothesis states that customer-employee interaction quality positively affects customer experience quality. According to path coefficient analysis, the result indicates that there is a positive effect between customer-employee interaction quality and customer experience quality states with the original sample estimate value of 0.250; t-statistic value is 2.902 (2.902 < 1.96) and p-value is 0.004 (0.004 < 0.05). As a result, this research indicates that there is a positive but insignificant effect, hence **hypothesis 3 (H3) is accepted**.

4. Effect of Customer Experience Quality on Customer Loyalty

The fourth hypothesis states that customer experience quality positively affects customer loyalty. According to path coefficient analysis, the result indicates that there is a positive effect between customer experience quality and customer loyalty with the original sample estimate value of 0.657; t-statistic value of 10.375

(10.375 > 1.96); and p-value of 0.000 (0.000 < 0.05). As a result, this research indicates that there is a positive and significant effect, hence **hypothesis 4 (H4) is accepted**.

4.3 Discussion

4.3.1 Effect of Customer Experience Quality on Customer Loyalty

According to the result of the first hypothesis, it is stated that there is a positive and significant influence on variable customer experience quality towards customer loyalty. It is concluded that the more a company provides high customer experience, the higher chances for the customer to enhance repeat or repurchase intentions. In accordance with the findings of the previous research of Eskiler & Safak (2022), customers who become loyal customers attribute high-quality experience. It is supported by Srivastava and Kaul (2016) that find that customer loyalty to the service provider can be improved by customer experience. The research by Fernandes & Pinto (2019) shows that relationship quality is a powerful mediator between customer experience and loyalty-related outcomes. Therefore, customer experience quality is one of the variables that influence customer loyalty.

4.3.2 Effect of Customer-Customer Interaction Quality on Customer Experience Quality

According to the result of the second hypothesis, it is stated that there is a positive and significant influence on variable customer-customer interaction quality towards customer experience quality. It is concluded that if the higher customer to customer interaction, then the higher chances for the customer to get a high customer experience quality. In accordance with the findings of the previous research of Eskiler & Safak (2022), customers who perceive a high-quality experience are attributable to high customer-customer interaction quality. This finding was supported by Heinonen et al. (2018) that identified the drivers that motivate customers to interact with others, types of customer-customer interactions

and the outcome of customer-customer interactions, suggesting that customer-customer interaction plays a pivotal role in customer experience. Therefore, customer-customer interaction quality is one of the variables that influence customer experience quality.

4.3.3 Effect of Customer-Employee Interaction Quality on Customer Experience Quality

According to the result of the third hypothesis, it is stated that there is a positive and significant influence on variable customer-employee interaction quality towards customer experience quality. It is concluded that if the higher customer to employee interaction, then the higher chances for the customer to get a high customer experience quality. In accordance with the findings of the previous research of Eskiler & Safak (2022), customers who perceive a high-quality experience are attributable to high customer-employee interaction quality. It is supported by Chinchilla et al., (2019) that mentioned customer experience are interactions in which attitudes and fulfillment of needs dynamically intermingle between the customer and the employee, affecting the satisfaction of both parties, and that important conditions between the customer and the employee trust. Therefore, customer-employee interaction quality is one of the variables that influence customer experience quality.

4.3.4 Effect of Service Outcome Quality on Customer Experience Quality

According to the result of the fourth hypothesis, it is stated that there is a positive and significant influence on variable service outcome quality towards customer experience quality. It is concluded that if the service outcome quality is higher, then the higher chances for the customer to get a high customer experience quality. In accordance with the findings of the previous research of Eskiler & Safak

(2022), showed that by improving the service outcome quality creates a high customer experience quality. It is supported by Fragoso & Epinoza (2017) that mentioned service quality continues to have a strong impact on customer experience. The research Makayeza & Chikaze (2017) also stated service quality has a significant and positive effect on customer loyalty. Therefore, service outcome quality is one of the variables that influence customer experience quality.

4.4 Summary of Hypothesis

Based on the result of hypothesis testing from PLS-SEM using SmartPLS, the summary of the overall results as follow:

Table 4.15
Summary of Hypothesis

Hypothesis	Description	Result
H1	Customer experience quality positively affects customer loyalty in DF Fit Club	Accepted
H2	Customer-customer experience quality positively affects customer experience quality in DF Fit Club	Accepted
Н3	Customer-employee interaction quality positively affects customer experience quality in DF Fit Club	Accepted
H4	Service outcome quality positively affects customer experience quality in DF Fit Club	Accepted

Source: Primary Data (2023)

CHAPTER V

CLOSING AND CONCLUSION

5.1 Conclusion

The results of this study show that the research variables have helpful correlations with one another. According to the research, clients who believe they have received a high-quality service due to high interaction quality between customer to customer during service delivery, such as by informing each other of the service instructions or assisting with the provision of the service will likely to receive a high customer experience quality. Moreover, the higher the interaction quality between customer and employee which is considered important so that the customers feel satisfied and make reccurent purchases, may also result in the customers to stick around as a result of the rise in service outcome quality. Therefore, improving the service outcome quality creates a high customer experience quality, since the customer experience remains a key success factor, and service quality continues to have a strong impact on that experience. The more a company provides high customer experience, the higher chances for the customer to enhance repeat or repurchase intentions. Furthermore, the findings may help in the development and enhancement of marketing plans for enhancing customer experience and also have ramifications for DF Fit Club leaders or marketing managers who want to boost customer loyalty (member loyalty).

5.2 Managerial Implications

 In this research, customer experience quality influences customer loyalty.
 Every business places the customer experience at the top of its list of priorities. Customer experience is a crucial component of marketing management competitive advantage, particularly for service-oriented businesses. Through a great workout experience and customer experience, it is essential to encourage and grow consumer engagement. Additionally, If the quality of service offered by DF Fit Club meets expectations, consumers will be satisfied and loyal; conversely, if the quality of service offered by DF Fit Club falls short of the expectations of the customers, the client will experience disappointment or dissatisfaction. Therefore, DF Fit Club wants to keep their customers by capturing their attention and offering an outstanding service experience.

- 2. In this research, service outcome quality influences customer experience quality. The quality of the service outcome continues to have a significant influence on the customer experience at DF Fit Club and is a critical success element. Customer satisfaction is crucial to the success of DF Fit Club services because a poor user experience can harm the image of the service and cause users to stop using it, which therefore reduces income. Since both new and current members can access the same services (such as group purchases and program access). Additionally, DF Fit Club could keep up the quality of the physical environment because it indicates the presence of specific physical features that will boost the preference of a person for using the facility. This covers aspects like ambience, symbolism, and sign language, as well as spatial design and usability. Furthermore, given the significance of group programs in fitness clubs, DF Fit Club could enhance the quality of the program. Customers are drawn in by the variety of programming and the originality of the content. The efficiency and popularity of fitness clubs are thus related to the quality-of-service programs.
- 3. In this research, both customer-customer interaction quality and customer-employee interaction quality influence customer experience quality. Due to the improvement in service outcome quality, clients who perceive a high-quality encounter that is attributed to high customer-customer interaction quality may also be more likely to become devoted patrons. Additionally,

in a service setting, clients frequently converse with one another to exchange information. For instance, they can ask a fellow customer for assistance in locating a particular element within the service area or for counsel regarding the acceptability of a particular element. Service encounters, on the other hand, are engagements in which the customer and the attitude of their employee and requirements are met in a dynamic way, affecting both parties' satisfaction and crucially establishing trust between them. As a result, DF Fit Club must show their appreciation to their clients in order to keep such ties strong. Try to find ways to show a customer that you truly appreciate them whenever you connect with them. For instance, the staff at DF Fit Club can express gratitude for their tolerance or dedication to the business. Next, staff members at DF Fit Club might make an effort to be sympathetic toward every customer with whom they come into contact, especially those who are struggling with a problem or difficulty in using the equipment or reaching their goals. This can apply to both current and potential customers who require assistance troubleshooting a particular product.

5.3 Research Limitation

The limitation or weakness in this research lies in the research process, the researcher realizes that in a study there must be a lack and a lot of weaknesses. The limitations in this study were this study only uses local fitness club (DF Fit Club) as the object under study, so it could not generalize to the overall fitness clubs. Furthermore, the factors that influence Customer Experience Quality in this study consist of only three variables, namely Service Outcome Quality, Customer-Customer Interaction Quality, and Customer-Employee Interaction Quality while there are many other factors that influence Customer Experience Quality.

5.4 Future Research Suggestions

Other fitness club could be use as the research object such as celebrity fitness, so that it can show the phenomena of broader customer loyalty so it could represent the overall fitness brand. Furthermore, five variables altogether were used in this research: one outcome variable Customer Loyalty (CL), three Customer Experience Quality (CEQ) antecedents (Service Outcome Quality (SOQ), Customer-Customer Interaction (CCIQ), and Customer-Employee Interaction (CEIQ)). Future research can create a model incorporating many variables. Studies are required, for instance, to ascertain how quality characteristics affect results in retail banking services (Fernandes & Pinto, 2019.

REFERENCES

- Afthanorhan, A., Awang, Z., Rashid, N., Foziah, H., & Ghazali, P. L. (2019). Assessing the effects of service quality on customer satisfaction. *Management Science Letters*, 13–24. https://doi.org/10.5267/j.msl.2018.11.004
- Alam, M. M. D., & Noor, N. A. M. (2020). The Relationship Between Service Quality, Corporate Image, and Customer Loyalty of Generation Y: An Application of S-O-R Paradigm in the Context of Superstores in Bangladesh. *SAGE Open*, 10(2), 215824402092440. https://doi.org/10.1177/2158244020924405
- Alam, M. M. D., Karim, R. al, & Habiba, W. (2021). The relationship between CRM and customer loyalty: the moderating role of customer trust. *International Journal of Bank Marketing*, *39*(7), 1248–1272. https://doi.org/10.1108/IJBM-12-2020-0607
- Ali, B. J., Saleh, P. F., Akoi, S., Abdulrahman, A. A., Muhamed, A. S., Noori, H. N., & Anwar, G. (2021). Impact of Service Quality on the Customer Satisfaction: Case study at Online Meeting Platforms. *International Journal of Engineering*, Business and Management, 5(2), 65–77. https://doi.org/10.22161/ijebm.5.2.6
- Babbie, E. R. (2016). The Basics of Social Research. United States: Cengage Learning.
- Chang, C.-H., Robinson, L., Shu, S.-T., & Ma, S.-C. (2019). Fitness innovativeness, duration of stay, and revisit behavior: a moderation relationship. *International Journal of Sports Marketing and Sponsorship*, 20(4), 634–645. https://doi.org/10.1108/IJSMS-10-2018-0107
- Chen, L., Li, Y.-Q., & Liu, C.-H. (2019). How airline service quality determines the quantity of repurchase intention—Mediate and moderate effects of brand quality and perceived value. Journal of Air Transport Management, 75, 185–197.
- Choi, B., & Kim, H. S. (2020). Customer-to-customer interaction quality, promotion emotion, prevention emotion and attitudinal loyalty in mass services. *Journal of*

- Service Theory and Practice, 30(3), 257–276. https://doi.org/10.1108/JSTP-08-2019-0172
- Choi, B., & Kim, H. S. (2015). The Impact of Servicescape on Customer Experience Quality through Employee-to-customer Interaction Quality and Peer-to-peer Interaction Quality in Hedonic Service Settings. *ASIA MARKETING JOURNAL*, 17(2), 73. https://doi.org/10.15830/amj.2015.17.2.73
- Chinchilla, A., Sepúlveda, C. J., & Madero, S. (2019). The facilitating dynamic of customer-employee satisfaction: contributions from the person-centered approach to service encounters. *International Journal of Services and Operations Management*, 32(3), 339. https://doi.org/10.1504/IJSOM.2019.098354
- Contemporary Research on Management and Business: Proceedings of the International Seminar of Contemporary Research on Business and Management (ISCRBM 2021), 18 December 2021, Jakarta, Indonesia. (2022). United States: CRC Press.
- Crewell, J. W., & Crewell, J. D. (2018). *Research Design Qualitative, Quantitative, and Mixed Methods Approaches* (H. Salmon, C. Neve, M. O'Heffernan, D. C. Felts, & A. Marks, Eds.; 5th ed.). Sage Publications Ltd.
- Devi, P. S. (2017). Research Methodology: A Handbook for Beginners. Notion Press.
- Endeshaw, B. (2020). Healthcare service quality-measurement models: a review. *Journal of Health Research*, 35(2), 106–117. https://doi.org/10.1108/JHR-07-2019-0152
- Eskiler, E., & Safak, F. (2022). Effect of Customer Experience Quality on Loyalty in Fitness Services. *Physical Culture and Sport. Studies and Research*, *94*(1), 21–34. https://doi.org/10.2478/pcssr-2022-0003
- Fauzi, A.A. and Suryani, T. (2019), "Measuring the effects of service quality by using CARTER model towards customer satisfaction, trust and loyalty in Indonesian Islamic banking", Journal of Islamic Marketing, Vol. 10 No. 1, pp. 269-289.

- Fellesson, M., & Salomonson, N. (2016). The expected retail customer: Value co-creator, co-producer or disturbance? Journal of Retailing and Consumer Services, 30, 204–211. doi:10.1016/j.jretconser.2016.02.006
- Fernandes, T., & Pinto, T. (2019). Relationship quality determinants and outcomes in retail banking services: The role of customer experience. *Journal of Retailing and Consumer Services*, *50*, 30–41. https://doi.org/10.1016/j.jretconser.2019.01.018
- Fernández, J. G., Ruíz, P. G., Fernández-Gavira, J., Vélez-Colón, L., Pitts, B., & Bernal-García, A. (2018). The effects of service convenience and perceived quality on perceived value, satisfaction, and loyalty in low-cost fitness centres. *Sport Management Review*, 21, 250-262. Retrieved from http://dx.doi.org/10.1016/j.smr.2017.07.003
- Firmansyah, M. A., & Mochklas, M. (2018). The effect of quality of interaction, physical environment, and quality of results on the loyalty of athletic clubs in Surabaya. Saudi Journal of Business Management Studies. http://repository.um-surabaya.ac.id/2838
- Fragoso, J.T.; Espinoza, I.L. Assessment of banking service quality perception using the SERVPERF model. Contaduría Adm. 2017, 62, 1294–1316. http://dx.doi.org/10.1016/j.cya.2017.06.011
- Funk, D. C. (2017). Introducing a Sport Experience Design (SX) framework for sport consumer behavior research. Sport Management Review, 20(2), 145-158. https://doi.org/10.1016/j.smr.2016.11.006.
- García-Fernández, J., Gálvez-Ruiz, P., Sánchez-Oliver, A. J., Fernández-Gavira, J., Pitts, B. G., & Grimaldi-Puyana, M. (2020). An analysis of new social fitness activities: loyalty in female and male CrossFit users. *Sport in Society*, 23(2), 204–221. https://doi.org/10.1080/17430437.2019.1625332

- Ghozali, I. & Latan, H. (2015). Partial Least Squares: Konsep, Teknik dan Aplikasi Menggunakan Program SmartPLS 3.0. Semarang: Badan Penerbit Universitas Diponegoro.
- Githiri, M. (2018), "An examination of the relationship between perceived price fairness on customer satisfaction and loyalty in kenyan star-rated restaurants", International Journal of Scientific Research and Management, Vol. 6 No. 10, pp. 763-770, doi: 10.18535/ijsrm/v6i10.em06.
- Gronroos, C. (1984). A service quality model and its marketing implications. European Journal of Marketing, 18(4), 36-44.
- Handayani, P. W., Ariantana, I. M. E., & Pinem, A. A. (2020). HOW TO INCREASE CUSTOMER REPURCHASE INTENTION IN AN ONLINE RETAILING STORE? AN EXTENDED EXPECTATION CONFIRMATORY MODEL. International Journal of Electronic Commerce Studies, 11(1). https://doi.org/10.7903/ijecs.XXXX
- Hair, J. F., Sarstedt, M., & Ringle, C. M. (2019). Rethinking some of the rethinking of partial least squares. *European Journal of Marketing*, *53*(4), 566–584. https://doi.org/10.1108/EJM-10-2018-0665
- Hair, J. F., Risher, J. J., Sarstedt, M., & Ringle, C. M. (2019). When to use and how to report the results of PLS-SEM. *European Business Review*, 31(1), 2–24. https://doi.org/10.1108/EBR-11-2018-0203
- Heinonen, K., Jaakkola, E. and Neganova, I. (2018), "Drivers, types and value outcomes of customer-to customer interaction: an integrative review and research agenda", Journal of Service Theory and Practice, Vol. 28 No. 6, pp. 710-732
- Huang, Q., and Xie, C. (2017). The effect of interaction between hotel employees and customers on employees' work efficiency and customer satisfaction. Tourism Tribune 32, 66–77.

- Hult, G. T. M., Ringle, C. M., Hair, J., Sarstedt, M. (2021). A Primer on Partial Least Squares Structural Equation Modeling (PLS-SEM). United States: SAGE Publications.
- Innovation in ASEAN: Change and Development. (2022). Singapore: Springer Nature Singapore.
- Jin, N.P., Line, N.D. and Merkebu, J. (2016), "The effects of image and price fairness: a consideration of delight and loyalty in the waterpark industry", International Journal of Contemporary Hospitality Management, Vol. 28 No. 9, pp. 1895-1914, doi: 10.1108/IJCHM-03-2015-0094.
- Keshavarz, Y., Jamshidi, D. and Bakhtazma, F. (2016), "The influence of service quality on restaurants' customer loyalty", Oman Chapter of Arabian Journal of Business and Management Review, Vol. 6 No. 4, pp. 1-16, doi: 10.12816/0033275.
- Kotler, P. (2017). Philip Kotler: some of my adventures in marketing. *Journal of Historical Research in Marketing*, 9(2), 203–208. https://doi.org/10.1108/JHRM-11-2016-0027
- Kushwaha, A. K., Kumar, P., & Kar, A. K. (2021). What impacts customer experience for B2B enterprises on using AI-enabled chatbots? Insights from Big data analytics. *Industrial Marketing Management*, 98, 207–221. https://doi.org/10.1016/j.indmarman.2021.08.011
- Lafrenière, D. (2019). Delivering Fantastic Customer Experience (1st ed.). Routledge.
- Lehtinen, U. and Lehtinen, J.R. (1982) Service Quality: A Study of Quality Dimensions. Working Paper. Service Management Institute, Helsinki.
- Lemon, K. N., & Verhoef, P. C. (2016). Understanding Customer Experience Throughout the Customer Journey. *Journal of Marketing*, 80(6), 69–96. https://doi.org/10.1509/jm.15.042

- Leon-Quismondo, J., Garcia-Unanue, J., & Burillo, P. (2020). Best practices for fitness center business sustainability: A qualitative vision. Sustainability, 12(12), 5067. https://doi.ora/10.3390/sul2125067
- Liang, H.-Y., Chu, C.-Y., & Lin, J.-S. C. (2020). Engaging customers with employees in service encounters. *Journal of Service Management*, *31*(6), 1071–1105. https://doi.org/10.1108/JOSM-06-2018-0175
- Lind, D. A., Marchal, W. G., & Wathen, S. A. (2021) *Statistical Technique in Business & Economics. Eighteenth Edition*. USA: MrGraw-Hill.
- Lin, H., Gursoy, D., & Zhang, M. (2020). Impact of customer-to-customer interactions on overall service experience: A social servicescape
- perspective. *International Journal of Hospitality Management*, 87, 102376. https://doi.org/10.1016/j.ijhm.2019.102376
- Mahmoud, A. B., Ekwere, T., Fuxman, L., & Meero, A. A. (2019). Assessing patients' perception of health care service quality offered by COHSASA-accredited hospitals in Nigeria. SAGE Open, 9(2). https://doi.org/10.1177/2158244019852480
- Makanyeza, C., Chikazhe, (2017). Mediators of relationship L. From the between service quality and customer loyalty:Evidence banking sector in Zimbabwe. International Journalof Bank Marketing, 35 (3),540-556. https://doi.org/10.1108/IJBM-11-2016-0164
- Moretta Tartaglione, A., Cavacece, Y., Russo, G. and Granata, G. (2019), "A systematic mapping study on customer loyalty and brand management", Administrative Sciences, Vol. 9 No. 1, p. 8, doi: 10. 3390/admsci 9010008.

- Nasrulloh, A., Sumaryanto, S., Sumarjo, S., Nugroho, S., & Antoni, M. S. (2021). Does the Implementation of the Management Function Have an Impact on Service Quality? A Study at the HSC Fitness Center. *International Journal of Human Movement and Sports Sciences*, 9(5), 1019–1028. https://doi.org/10.13189/saj.2021.090524
- Osakwe, C. N. (2019). Understanding customer-perceived quality in informal stores. Journal of Services Marketing, 33(2), 133–147.
- Partial Least Squares Structural Equation Modeling: Recent Advances in Banking and Finance. (2018). Germany: Springer International Publishing.
- Pine, J. B. & Gilmore, J. H. (1999). The Experience Economy: Work Is Theater and Every Business a Stage. Cambridge, MA: Harvard Business School Press
- Polyakova, O., & Ramchandani, G (2020). Perceived service quality among regular users of gyms in public sports centers in the UK. Managing Sport and Leisure, 1-20. https://doi.ora/10.1080/23750472.2020.1853594
- Ringle, C. M., Hult, G. T. M., Danks, N. P., Hair Jr., J. F., Ray, S., Sarstedt, M. (2021).

 Partial Least Squares Structural Equation Modeling (PLS-SEM) Using R: A
 Workbook. Switzerland: Springer International Publishing.
- Ritawaemahu, A., Tutuboy, J., & Aloys, P. (n.d.). *Pengabdian Tanpa Batas Di Negeri Itawaka*. Penerbit Adab.
- Roflin, E., Liberty, I. A., & Pariyana. (2021). *Populasi, sampel, variabel dalam penelitian kedokteran*. Penerbit NEM.
- Saulina, A.R. and Syah, T.Y.R. (2018), "How Service quality influence of satisfaction and trust towards consumer loyalty in starbucks coffee Indonesia", Iarjset, Vol. 5 No. 10, pp. 11-19, doi: 10.17148/iarjset.2018.5102
- Schmitt B. 1999. Experiential marketing. Journal of Marketing Management 15(1–3):53–67 DOI 10.1362/026725799784870496.

- Sekaran, U. & Bougie R. (2020). Research Method for Business. Eighth Edition. Wiley
- Setiawan, E. B., Valdhavessa, D., Bambang, H., Marina, S., & Desa, L. (2021). How To Build Customer Loyalty: Through Customer Experience, Perceived Price, And Customer Satisfaction. *Turkish Journal of Computer and Mathematics Education*, 12(4), 1546–1554.
- Shin, J. W., Cho, J. Y., & Lee, B. G. (2019). Customer perceptions of Korean digital and traditional banks. *International Journal of Bank Marketing*, *38*(2), 529–547. https://doi.org/10.1108/IJBM-03-2019-0084.
- Statistik Deskriptif. (2021). (n.p.): LPPM Universitas KH. A. Wahab Hasbullah.
- Stein, A., & Ramaseshan, B. (2019). The customer experience loyalty link: moderating role of motivation orientation. *Journal of Service Management*, 31(1), 51–78. https://doi.org/10.1108/JOSM-04-2019-0113
- Sugiyono. (2019). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Second Edition. Bandung: Alfabeta.
- Srivastava, M., & Kaul, D. (2016). Exploring the link between customer experience—loyalty–consumer spend. *Journal of Retailing and Consumer Services*, *31*, 277–286. https://doi.org/10.1016/j.jretconser.2016.04.009
- Xu, K.K.; Chen, K.K.; Kim, E.; García-Fernández, J.; Nauright, J.; Zhang, J.J. Dimensions of Service Quality in Health-Fitness Clubs in China. Int. J. Environ. Res. Public Health 2021, 18, 10567. https://doi.org/10.3390/ijerph182010567
- Xu, K. K., Chen, K. K., Kim, E., García-Fernández, J., Nauright, J., & Zhang, J. J. (2021).
 Dimensions of Service Quality in Health-Fitness Clubs in China. *International Journal of Environmental Research and Public Health*, 18(20), 10567.
 https://doi.org/10.3390/ijerph182010567
- Yadav, B.K. and Singh, V. (2018), "Customer relationship management (CRM), relationship quality and customer loyalty in the Indian banking sector: a

conceptual approach", BHU Management Review I, Vol. 6 Nos 1 and 2, pp. 12-25.

Zgolli, S., & Zaiem, I. (2017). Customer-to-customer interaction in tourism experience: Moderating role of nationality. *Arab Economic and Business Journal*, *12*(1), 44–56. https://doi.org/10.1016/j.aebj.2017.03.001



ATTACHMENT

Appendix 1 Draft of Questionnaire

Surat Pengantar

Responden yang terhormat,

Perkenalkan saya Brian dengan NPM (191224790), mahasiswa Program Studi Manajemen Internasional, Fakultas Bisnis dan Ekonomika, Universitas Atma Jaya Yogyakarta. Saat ini, saya sedang menempuh tugas akhir sebagai syarat untuk menyelesaikan skripsi jenjang S1 dengan melakukan penelitian mengenai "THE EFFECT OF CUSTOMER EXPERIENCE QUALITY ON LOYALTY IN DF FIT CLUB".

Dengan demikian, saya mohon kesediaan Bapak/Ibu/Saudara(i) untuk berpartisipasi dalam survei ini. Semua informasi yang diberikan akan diperlakukan secara rahasia dan digunakan secara eksklusif untuk tujuan penelitian. Terima kasih atas waktu dan kesediaan Bapak/Ibu/Saudara(i).

Apabila terdapat pertanyaan yang berkaitan dengan kuesioner ini, silahkan hubungi contact person melalui *e-mail* dibawah ini:

brian11.yohanes@gmail.com

Continue Filter Question

Filter Question 1

Apakah anda berusia 17 tahun keatas dan pernah mengikuti latihan di DF Fit Club minimal 1 * kali dalam 1 tahun terakhir?
○ Ya
Tidak Filter Question 2
Filter Question 2
Pertanyaan Filter 2 Deskripsi (opsional)
Apakah anda pernah menjadi member DF Fit Club dalam 1 tahun terakhir? *
○ Tidak
Demographic Question 1
Profil Responden *
Silahkan isi pertanyaan di bawah ini sesuai diri Saudara/i
Jenis Kelamin *
O Pria
○ Wanita

Demographic Question 2

Berapa lama sudah menjadi member di DF Fit Club? *	
≤ 6 bulan	
○ > 6 bulan	
Demographic Question 3 Usia *	
Usia *	
17-22 Tahun	4
23-28 Tahun	
29-34 Tahun	
35-40 Tahun	
>40 Tahun	

15 Statistical Questions

Kuesioner Indikator						× :
Silahkan isi pertanyaan di bawa yang tertera. Keterangan: 5 = Sangat Setuju (SS) 4 = Setuju 3 = Netral 2 = Tidak Setuju 1 = Sangat Tidak Setuju (STS)			ndapat Saud		an memilih	salah satu dari pilihan
1. Menurut saya, DF Fit Club	memberika	ın hasil yar	ng diharapk	an kepada	a pelanggai	nnya. *
	1	2	3	4	5	
Sangat Tidak Setuju	0	0	0	0	0	Sangat Setuju
2. Saya percaya bahwa DF	Fit Club me	enawarkan	hasil yang	terbaik ke	pada pelan	ggannya. *
	1	2	3	4	5	
Sangat Tidak Setuju	0	0	0	0	0	Sangat Setuju
3. Saya merasa senang del	ngan apa ya	ang DF Fit	Club berika	n kepada	pelangganr	ıya. *
	1	2	3	4	5	
Sangat Tidak Setuju	0	0	0	0	0	Sangat Setuju

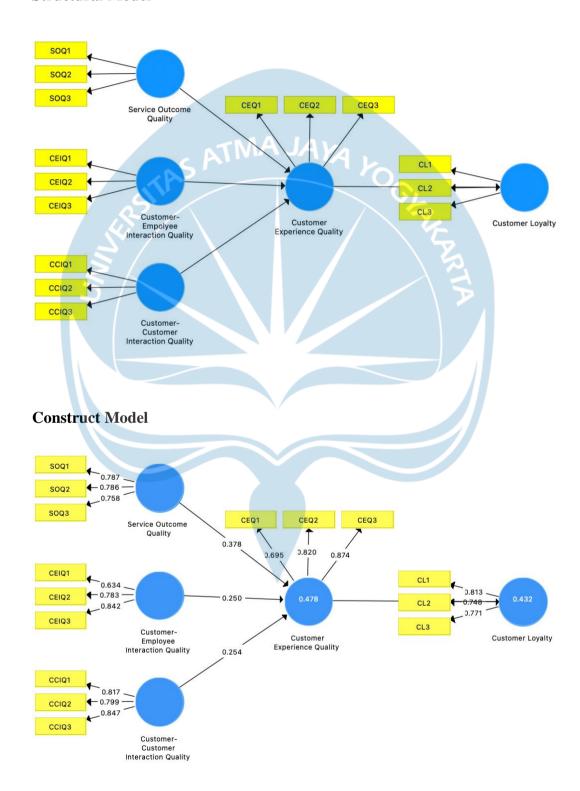
4. Menurut saya, interaksi aı	ntar pelang		።። it Club sa	ngat baik. *	,	
	1	2	3	4	5	
Sangat Tidak Setuju	0	0	0	0	\circ	Sangat Setuju
5. Saya percaya bahwa saya Fit Club.	a mendapat	kan interak 2	si yang u	nggul denga	an pelangg 5	an lain di DF *
Sangat Tidak Setuju	0		0	0		Sangat Setuju
6. Kualitas interaksi saya	dengan pel	anggan lair	n di DF Fit	Club sanga	at baik. *	
	1	2	3	4	5	
Sangat Tidak Setuju	0	0	0	0	0	Sangat Setuju
Sangat Tidak Setuju 7. Saya percaya bahwa Dikepada pelanggannya.	F Fit Club da	an karyawa	nnya mei	O nunjukan ke	pedulian ya	
7. Saya percaya bahwa Di	F Fit Club da	an karyawa	innya mer	nunjukan ke	epedulian ya	

8. DF Fit Club dan karyawa	nnya menu	njukkan kete	ertarikan	pada pelan	ggannya. *	
	1	2	3	4	5	
Sangat Tidak Setuju	\circ	\circ	\circ	\circ	\circ	Sangat Setuju
9. Kualitas interaksi saya d					baik. *	
	AT	M ₂ A	3	4	5	
Sangat Tidak Setuju	0	0	0	60	60	Sangat Setuju
B /					2	
10. Saya percaya bahwa pe biasa.	engalaman	keseluruhar	n yang di	dapatkan di	DF Fit Club	sangat luar *
5/	1	2	3	4	5	3
Sangat Tidak Setuju	0	0	0	0	0	Sangat Setuju
Sangat Huak Setuju						Sangat Setuju
11. Sava mendapatkan per	ngalaman v	ang luar bia	sa di DE	Fit Club *		
11. Saya mendapatkan per	ngalaman y				5	
	ngalaman y	ang luar bia	asa di DF	Fit Club. *	5	
11. Saya mendapatkan per Sangat Tidak Setuju	ngalaman y				5	Sangat Setuju
Sangat Tidak Setuju	1	2	3	4	0	Sangat Setuju
	bahwa pen	2 ogalaman di	3 O DF Fit Cl	4 O ub luar bias	a.*	Sangat Setuju
Sangat Tidak Setuju	1	2	3	4	0	Sangat Setuju
Sangat Tidak Setuju	bahwa pen	2 ogalaman di	3 O DF Fit Cl	4 O ub luar bias	a.*	Sangat Setuju Sangat Setuju
Sangat Tidak Setuju 12. Saya akan mengatakan Sangat Tidak Setuju	bahwa pen	2 ogalaman di 2	3 DF Fit Cl	ub luar bias	a.*	
Sangat Tidak Setuju 12. Saya akan mengatakan	bahwa pen	2 ogalaman di 2	3 DF Fit Cl	ub luar bias	a.*	
Sangat Tidak Setuju 12. Saya akan mengatakan Sangat Tidak Setuju	bahwa pen	2 ogalaman di 2	3 DF Fit Cl	ub luar bias	a.*	

14. Saya akan terus mengunjungi DF Fit Club dalam beberapa tahun mendatang. *						
	1	2	3	4	5	
Sangat Tidak Setuju	\circ	\circ	\circ	\circ	\bigcirc	Sangat Setuju
15. Saya akan merekomen	dasikan lay	anan DF Fi	t Club kepa	ada orang	lain. *	
	AT	$\sqrt{2}^{\Delta}$	J.3\	4	5	
Sangat Tidak Setuju	50	0	0	00	6	Sangat Setuju
						BRTA

Appendix 2 SmartPLS 3.2.9 (Data Processing)

Structural Model



Outer Model

Outer Loadings



Average Variance Extracted

Cre	onbach's Alpha	rho_A	Composite Reliability Average Varia	ance Extracted (AVE)
Customer Experience Quality	0.711	0.719	0.840	0.639
Customer Loyalty	0.676	0.682	0.821	0.604
Customer-Customer Interaction Quality	0.763	0.783	0.861	0.675
Customer-Empolyee Interaction Quality	0.630	0.670	0.800	0.574
Service Outcome Quality	0.672	0.672	0.821	0.604

Fornell Larcker Criterion

	Customer Experience Quality	Customer Loyalty	Customer-Customer I	nteraction Quality	Customer-Empolyee Interaction Qu	uality Service Outcome C	Quality
Customer Exper	0.799						
Customer Loyalty	0.657	0.777					
Customer-Cust	0.539	0.480		0.821			
Customer-Empo	0.496	0.388		0.473	0).758	
Service Outcom	0.573	0.531		0.441	0	0.332	0.777

Cross Loadings

	Customer Experience Quality	Customer Loyalty	Customer-Customer Interaction Quality Custom	ner-Empolyee Interaction Quality	Service Outcome Quality
CCIQ1	0.417	0.341	0.817	0.352	0.321
CCIQ2	0.366	0.428	0.799	0.383	0.333
CCIQ3	0.522	0.417	0.847	0.425	0.419
CEIQ1	0.289	0.241	0.312	0.634	0.268
CEIQ2	0.356	0.290	0.219	0.783	0.276
CEIQ3	0.459	0.340	0.508	0.842	0.230
CEQ1	0.695	0.451	0.615	0.302	0.456
CEQ2	0.820	0.548	0.286	0.415	0.403
CEQ3	0.874	0.571	0.394	0.464	0.508
CL1	0.512	0.813	0.439	0.289	0.308
CL2	0.423	0.748	0.326	0.336	0.387
CL3	0.576	0.771	0.351	0.288	0.526
SOQ1	0.431	0.407	0.208	0.169	0.787
SOQ2	0.453	0.450	0.362	0.278	0.786
SOQ3	0.451	0.381	0.451	0.321	0.758

Composite Reliability

	Cronbach's Alpha	rho_A	Composite Reliability Average Varia	ince Extracted (AVE)
Customer Experience Quality	0.711	0.719	0.840	0.639
Customer Loyalty	0.676	0.682	0.821	0.604
Customer-Customer Interaction Quality	0.763	0.783	0.861	0.675
Customer-Empolyee Interaction Quality	0.630	0.670	0.800	0.574
Service Outcome Quality	0.672	0.672	0.821	0.604

Inner Model

R-Square

	R Square R Squ	are Adjusted
Customer Exper	0.478	0.465
Customer Loyalty	0.432	0.428

f-Square

	Customer Experier	Customer Loyalty Customer-Custom Customer-Empoly(Service Outcome (
Customer Experience Quality		0.761
Customer Loyalty		
Customer-Customer Interaction Quality	0.085	
Customer-Empolyee Interaction Quality	0.091	
Service Outcome Quality	0.215	

Q-Square

Direct Effect

	SSO	SSE	Q² (=1-SSE/SSO)
Customer Exper	384.000	273.621	0.287
Customer Loyalty	384.000	290.457	0.244
Customer-Cust	384.000	384.000	
Customer-Empo	384.000	384.000	
Service Outcom	384.000	384.000	

ATMA JAKA KOGIE **Bootstrapping Testing Method** 10,938 SOQ2 CEQ2 CEQ3 CEQ1 SOQ3 Service Outcome Quality 14,748 30,859 CEIQ1 ← 5,291 ← 10,674 CL1 21,137 CEIQ2 2,946 14,704 13,592 CL2 CEIQ3 CL3 Customer-Employee Interaction Quality Customer Experience Quality Customer Loyalty 3,161 CCIQ1 ↑ 17.393 . **↑** 16,315 -CCIQ2 17,886 CCIQ3 Customer-Customer Interaction Quality

V	Original Sample (O)	Sample Mean (M)	Standard Deviation (STDEV)	T Statistics (O/STDEV)	P Values
Service Outcome Quality -> Customer Experience Quality	0,378	0,381	0,084	4,488	0,000
Customer-Employee Interaction Quality -> Customer Experience Quality	0,250	0,260	0,085	2,946	0,003
Customer-Customer Interaction Quality -> Customer Experience Quality	0,254	0,248	0,081	3,161	0,002
Customer Experience Quality -> Customer Loyalty	0,657	0,663	0,064	10,282	0,000

Appendix 3 Prove of Submissions

