DAFTAR PUSTAKA

[1] R. Kupriyanov dan R. Zhdanov, "The Eustress Concept: Problems and Outlooks," *World Journal of Medical Sciences,* pp. 179-180, 2014.

[2] Marcus dan Marina, "Depression," World Health Organization, 2012.

[3] M. Heil, CONCEPTION AND IMPLEMENTATION OF A MOBILE APPLICATION WITH FITNESS TRACKERS AS SUPPORTIVE TOOLS FOR COMPUTED STRESS DETECTION, INSTITUT FUR INFORMATIK derLudwig-Maximilians-Universitat Munchen, 2016.

[4] "Who's Stressed? Distributions of Psychological Stress in the United States in Probability Samples from 1983, 2006, and 2009," *Journal of Applied Social Psychology, 2012,* vol. 42, no. 6, pp. 1320-1321, 2012.

[5] "Pulse (Heart Rate)," PubMed Health, [Online]. Available: https://www.ncbi.nlm.nih.gov/pubmedhealth/PMHT0024325/. [Diakses 7 September 2017].

[6] G. Mark, Y. Wang dan M. Niiya, "Stress and Multitasking in Everyday College Life: An Empirical Study of Online Activity," *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, pp. 41-50, 2014.

[7] Sugiyono, Metode Penelitian Kuantitatif, Kualitatif, Dan R&D, Bandung: Alfabeta, 2014.

[8] N. M. A. Munassar dan A. Govardhan, "A Comparison Between Five Models Of Software Engineering," *IJCSI International Journal of Computer Science Issues,* vol. 7, no. 5, pp. 95-96, 2010.

[9] J. A. Kottler dan D. D. Chen, Stress Management and Prevention, Routledge Taylor & Francis Group 711 Third Avenue, New York, NY 10017 , 2011.

[10] D. R. S. Devi dan S. Mohan, "Stress and Its Effects on College Students," *International Journal of Scientific Engineering and Applied Science (IJSEAS)*, vol. 1, no. 7, pp. 451-453, 2015.

[11] N. Instruments. [Online]. Available: http://zone.ni.com/reference/en-XX/help/373698B-01/bioapps/hrv_analyzer/. [Diakses 17 10 2017].

[12] "Heart rate variability," *European Heart Journal,* pp. 354-381, 1996.

[13] G. Ernst, Heart Rate Variability, Springer London Heidelberg New York Dordrecht , 2014.

[14] "Kickstarter," [Online]. Available: https://www.kickstarter.com/projects/getlief/lief-smart-patch-that-fights-stress. [Diakses 23 10 2017].

[15] B. D. Sorbo AR dan F. R. Venuti A, "Ultra short term heart rate variability analysis at maximum stress. Differences between physical and emotional stress," *Clinical Physiology.*

[16] Medicore Co., LTD., "Heart Rate Variability Analysis System," *SA-3000P Clinical Manual.*

[17] F. Ardiansyah, Pengenalan Dasar Android Programming, 2011.

[18] A. Studio, "Semua yang Anda butuhkan untuk membuat aplikasi pada Android," Android Studio, [Online]. Available: https://developer.android.com/studio/features.html?hl=id. [Diakses 5 Oktober 2017].

[19] A. H. Suyanto, Pemrograman Java, www.jurnalkomputer.com , 2015.

[20] B. De, API Management, 2017.

[21] S. Parastatidis, J. Webber dan I. Robinson, REST in Practice, O'Reilly Media, 2010.

[22] L. Bassett, Introduction to Javascript Object Notation, O'Reilly Media, Inc., 2015.

[23] J. Feiler, Introducing SQLite for Mobile Developers, 2015.

[24] R. Miles dan K. Hamilton, Learning UML 2.0, O'Reilly Media, Inc., 2006.

[25] S. Boonnithi dan S. Phongsuphap, "Comparison of Heart Rate Variability Measures for Mental Stress Detection," *Computing in Cardiology,* pp. 85-88, 2011.

[26] D. P. Nunan, "A Quantitive Systematic Review of Normal Values for Short-Term Heart Rate Variability in Healthy Adults," vol. 33, pp. 1410-1412, 2010.

[27] A. Rudianto, Pemrograman Web Dinamis Menggunakan PHP dan MySQL, Yogyakarta: Andi, 2011.

[28] M. Prof. Dr. Jogiyanto HM, Analisis & Desain, Yogyakarta: Andi, 2005.

[29] A. H. Association, "Know Your Target Heart Rates for Exercise, Losing Weight and Health," 22 Agustus 2017. [Online]. Available: https://healthyforgood.heart.org/move-more/articles/target-heart-rates. [Accessed 28 10 2017].

[30] Xiaomi Mi Band 2, [Online]. Available: http://www.mi.com/en/miband2/. [Diakses 2017 10 27].