References

[1] Kendall, kenneth E. & Kendall, Jullie E. 2003. *System Analysis and Design* Edisi 5. PRENHALLINDO. Jakarta.

[2] Walker, J.D. 2011, 'QR Codes Are the Next Marketing Wave,' Courier-Tribune, the (Asheboro, NC). News Bank Access World News.

[3] Crompton, H., LaFrance, J. and Van't Hooft, M. 2012, 'QR Codes 101,' Learning and Leading with Technology

[4] Liao, K.C., and Lee, W.H. 2010, 'A Novel User Authentication Scheme Based on QR-Code,' Journal of Networks, 5(8), 937-941.

[5] Kristanto, Y. 2016. Application Design of Toll Payment using QRCode a Case Study of PT. JasaMarga

[6] Bharambe, A. 2016. Android Mobile Based Payment System Using QR Code.

[7] Ji Qianyu, 2014. Exploring concept of QR Code and the benefits of using QR Code for companies.

[8] Alhumaidan, F. 2012. A Critical Analysis and Treatment of Important UML Diagrams Enhancing Modeling Power. Intelligent Information Management. 4(05), 231-237.

[9] Adi, S. 2014. Strukturisasi Entity Relationship Diagram Dan Data Flow Diagram Berbasis Business Event-Driven. School of Information Systems, Binus University. Jakarta

[10] Rupa, B. N., Mohan, G. K., Babu, J. S., & Kim, T. H. 2015. Test Report Generation Using JSON. International Journal of Software Engineering and Its Applications, 9(6), 63-70.

[11] Haq, Z. U., Khan, G. F., & Hussain, T. 2012. A Comprehensive analysis of XML and JSON web technologies. New Developments in Circuits, Systems, Signal Processing, Communications and Computers, 102-109.

[12] Dudhe, A.,and Sharekar, S. S. 2014. Performance Analysis of SOAP and RESTful Mobile Web Services in Cloud Environment. Second National Conference on Recent Trends in Information Security. Nagpur, India, January 2014. 1-4.

[13] Yicheng, Li. 2011. Development of a blog system using CodeIgniter framework. Oulu University of Applied Sciences. China.

[14] Despa, Mihai Liviu. 2014. Comparative study on software development methodologies.

[15] ZXing official resource page, https://github.com/zxing/zxing, accessed on April 2018.

[16] Nidhra, Srinivas dan Dondeti, Jagruthi, Black Box And White Box Testing Techniques –A Literature Review, International Journal of Embedded Systems atrnd Applications (IJESA) Vol.2, No.2, 8-9. 2012.

[17] F. Adikara, B. Sitohang, and B. Hendradjaya, "The Emergence of User Requirements Risk in Information System Development for Industry Needs," in 6th International Seminar on Industrial Engineering and Management, 2013.

[18] M. Teruel, E. Navarro, and V. López-Jaquero, "Comparing Goal-Oriented Approaches to Model Requirements for CSCW," Evaluation of Novel Approaches to Software Engineering, pp. 169–184, 2012

[19] O M G, "Business Process Model and Notation (BPMN)," no. January, 2011.

[20] Koliadis G., Ghose A. (2006) Relating Business Process Models to Goal-Oriented Requirements Models in KAOS. In: Hoffmann A., Kang B., Richards D., Tsumoto S. (eds) Advances in Knowledge Acquisition and Management. PKAW 2006. Lecture Notes in Computer Science, vol 4303. Springer, Berlin, Heidelberg

[21] A. Van Lamsweerde, Goal-oriented requirements engineering: a guided tour, vol. 249, no. August. IEEE Comput. Soc, 2001, pp. 249–262.