## REFERENCES

- [1] Yusar Sagara. "The Effect of Implementation Accounting Information System and Competence of Human Resources on the Quality of Financial Reporting," *Research Journal of Finance and Accounting*, vol. 6, no. 10, pp. 111-115. 2015.
- [2] Lanto Ningrayati Amali, Muhammad Rifai Katili, Sitti Suhadal, and Tri Alfandra Labuga. "Business process monitoring system in supporting information technology governance," *Bulletin of Electrical Engineering and Informatics*, vol. 10, no. 5, pp. 2884-2891, Oct. 2021. https://doi.org/10.11591/eei.v10i5.3147
- [3] Desi Mega Paramita, and Ahmad Nurul Fajar. "Analysis of Network Performance Management Dashboard," *International Journal of Mechanical Engineering and Technology (IJMET)*, vol. 10, no. 3, pp. 952-963, Mar. 2019.
- [4] Jawa Anak Gara, Rozana Binti Zakaria, Eeydzah Aminudin, Jeffryl Azniel Adzar, and Omar Sedeeq Yousif. "The Development of Real-Time Integrated Dashboard: An Overview for Road Construction Work Progress Monitoring," *Journal of Hunan University Natural Sciences*, vol. 48, no. 5, pp. 127-137, May. 2021.
- [5] Putu Adi Guna Purmana. "Scrum Method Implementation in a Software Development Project Management," (*IJACSA*) International Journal of Advanced Computer Science and Applications, vol. 6, no. 9, pp. 198-204. 2015. https://doi.org/10.14569/ijacsa.2015.060927
- [6] Jerin Jose Philip, Surya Babu, Zacharia Alexander, Shilpa K. Mohanan, and Neena Joseph. "Design and Development of Agile/Scrum Dashboards," *International Journal of Engineering Research & Technology (IJERT)*, vol. 9, no. 7, 2021.
- [7] Fajar Mahardika, and Muhammad Labib Abdillah. "Design of Unified Modeling Language Information System for Motorcycle Unit Selling and Buying Transactions using the Waterfall Method," *Journal of Information Systems*, vol. 1, no. 2, pp. 37-48, Feb. 2024. https://doi.org/10.56211/hanif.v1i2.15
- [8] Hatice Koc, Ali Mert Erdogan, Yousef Barjakly, and Serhat Peker. "UML Diagrams in Software Engineering Research: A Systematic Literature Review," Proceedings, 74(1), 13. Presented at the *7th International Management Information Systems Conference*, Online, 9-11 December 2020. https://doi.org/10.3390/proceedings2021074013
- [9] Enjelina Sianturi. "Boundary Value Analysis and Decision Table Testing Methods in Software Testing," *International Journal of Information Technology and Education (IJITE)*, vol. 1, no. 3, pp. 124-129, Jun. 2022. https://doi.org/10.62711/ijite.v1i3.68
- [10] Supriyono. "Software Testing with the approach of Blackbox Testing on the Academic Information System," *International Journal of Information System & Technology*, vol. 3, no. 2, pp. 227-233. 2020.
- [11] Putri Kusuma Ayuningtyas, Dwi Atmodjo. WP, and Pratiwi Rachmadi. "Performance and Functional Testing with the Black Box Testing Method," *International Journal of Progressive Science and Technologies (IJPSAT)*, vol. 39, no. 2, pp. 212-218, Jul. 2023. https://doi.org/10.52155/ijpsat.v39.2.5471
- [12] Easter Viviana Sandin, Noraniah Mohd Yassin, and Radziah Mohamad. "Comparative Evaluation of Automated Unit Testing Tool for PHP," International Journal of Software Engineering and Technology, vol. 3, no. 2, pp. 7-11, Dec. 2016.
- [13] Arlinta Christy Barus, Eka Stephani Sinambela, Ivani Purba, Jhonathan Simatupang, Monika Marpaung, and Nancy Pandjaitan. "Performance Testing and Optimization of DiTenun Website," *Journal of Applied Science, Engineering, Technology, and Education*, vol. 4, no. 1, pp. 45-54. 2022. https://doi.org/10.35877/454RI.asci841
- [14] Rosine Mukamwiza, and Dr. Khan Jean De Dieu Hakizimana. "The Role of Monitoring and Evaluation on Effective Project Implementation," *International Journal of Scientific and Research Publication*, vol. 11, no. 7, pp. 298-305, Jul. 2021. http://dx.doi.org/10.29322/IJSRP.11.07.2021.p11537
- [15] Moses Njiru, and Erastus Thoronjo. "Analysis of Monitoring and Evaluation Practices on Performance of Non-Governmental Organizations' Project in Kiambu County, Kenya," *Journal of Business Management and Economic Development*, vol. 2, no. 1, pp. 1-12, Jan. 2024. https://doi.org/10.59653/jbmed.v2i01.308
- [16] Rayhan Alya Chaerul, Widhy Hayuhardhika Nugraha Putra, and Buce Trias Hanggara. "Utilizing of the Trello API Within the Development of a Monitoring Information System Recording of Project Activities Using a Website-Based Kanban System (Case Study: Electrical Project of PT. XYZ)," *Journal of Information Technology and Computer Science (JITeCS)*, vol. 6, no. 2, pp. 146-157, Aug. 2021. https://doi.org/10.25126/jitecs.202162289
- [17] Syaeful Anas Aklani, and Jason Aaron Yang. "Performance Analysis Between Interpreted Language-Based (Laravel) and Compiled Language-Based (GIN) Web Frameworks," *Computer Based Information System Journal*, vol. 11, no. 1, pp. 12-16, Mar. 2023. https://doi.org/10.33884/cbis.v11i1.6583
- [18] Defni, and Tri Lestari. "Implementing Laravel Framework for E-Commerce: Case Study at Indonesian Farmer Shop Center," *International Journal of Advanced Computing Science and Engineering*, vol. 2, no. 1, pp. 14-20, Apr. 2020. https://doi.org/10.30630/ijasce.2.1.46
- [19] Rizky Maulana Fanani, and Irwan A. Kautsar. "Design and Build Features Chat on Renting Book Application Based Web Technology," *Journal for Technology and Science*, vol. 1, no. 1, pp. 117-131, Mar. 2024. https://doi.org/10.61796/ipteks.v1i1.95
- [20] I. H. Madurapperuma, M. S. Shafana, and M. J. A. Sabani. "State-of-Art Frameworks for Front-end and Back-end Web Development," *Proceedings of Papers*, 2<sup>nd</sup> *International Conference on Science and Technology*, pp. 62-67, Aug. 2022.
- [21] Mario Dudjak, and Goran Martinovic. "An API-first Methodology for Designing a Microservice-based Backend as a Service Platform." *Information Technology and Control*, vol. 49, no. 2, pp. 206-223, Feb. 2020. http://dx.doi.org/10.5755/j01.itc.49.2.23757
- [22] Hestri Apriliani Widowati, and Andhik Budi Cahyono. "Implementing of Scrum for Developing the Data Visualization Dashboard for the PLN UP3 Yogyakarta Project," *Journal of Social Science*, vol. 5, no. 4, pp. 1234-1243, Jul. 2024. https://doi.org/10.46799/jss.v5i4.897 [23] Amat Basri, Dewi Marini Umi Atmaja, Arif Rahman Hakim, and Andreas Rino Sanjaya. "Application of Scrum Methodology in The Design of Micro, Small, and Medium Enterprise Systems: A Case Study on Laundry Services," *International Journal Software Engineering and Computer Science (IJECS)*, vol. 3, no. 3, pp. 537-544, Dec. 2023. https://doi.org/10.35870/ijsecs.v3i3.1968
- [24] Florencia Vega, Guillermo Horacio Rodriguez, Fabio Rocha, and Rodrigo Pereira dos Santos. "Scrum Watch: a tool for monitoring the performance of Scrum-based work teams," *Journal of Universal Computer Science*, vol. 28, no. 1, pp. 98-117, Jan. 2022. http://dx.doi.org/10.3897/jucs.67593
- [25] Fitrotul Khasanah, and Sarmini. "Implementation of Scrum Method for Keep Wallet Application Design," *International Journal of Informatics and Information Systems*, vol. 6, no. 3, pp. 103-113, Sept. 2023. https://doi.org/10.47738/ijiis.v6i3.170

- [26] Shahrin Azuan Nazeer. "Design of Strategic Management System for Northern Border University using Unified Modeling Language," (IJACSA) International Journal of Advanced Computer Science and Applications, vol. 9, no. 10, pp. 138-147. 2018. https://dx.doi.org/10.14569/IJACSA.2018.091017
- [27] Djarot Hindarto, and Mochamad Hariadi. "Information System Design at FGH Stores with Unified Modelling Language." *Journal of Computer Networks. Architecture and High Performance Computing*, vol.5, no. 2, pp. 623-633, Jul. 2023. https://doi.org/10.47709/cnahpc.v5i2.2702
- [28] Arief Agus Sukmandhani, Yemima M. Gaesela, Mery, Edgardo, Kevin, and Nico Fernando. "Testing and Performance Evaluation of E-Commerce Web Sites," *Jurnal of Business and Audit Information System (JBASE)*, vol. 6, no. 2, pp. 34-45. 2023. https://doi.org/10.30813/jbase.v6i2.4673
- [29] Vuk Vukovic, Jovica Durkovic, and Jelica Trninic. "Defining Performance Criteria and Planning Performance Tests for the Exam Registration Software," *International Scientific Journal of Management Information System*, vol. 9, no. 2, pp. 15-19, Jun. 2014.
- [30] Kenneth S. Rubin. "Essential Scrum: A Practical Guide to the Most Popular Agile Process," Pearson Publisher. 2012.