DAFTAR PUSTAKA

[1] M. A. Gowarno *et al.*, "STUDI KASUS PENOLAKAN WARGA TERHADAP PENGEBORAN BARU PT LAPINDO BRANTAS KAB. SIDOARJO, PROVINSI JAWA TIMUR," *Prosiding Seminar Teknologi Kebumian dan Kelautan (SEMITAN)*, vol. 2, no. 1, pp. 189–192, Jul. 2020, doi: https://doi.org/10.31284/j.semitan.2020.1078.

[2] T. W. Adi, K. Kushariyadi, N. Ardiansah, and F. K. Hudy, "Analisis Importasi Barang dengan Skema BC 1.6 dengan BC 2.0 Menggunakan Simulasi Dinamis, Studi Kasus Ban Truck Tambang dengan Rig Pengeboran," *inobis*, vol. 6, no. 2, pp. 246–256, Apr. 2023, doi: 10.31842/jurnalinobis.v6i2.272.

[3] D. Suripto, "ANALISA KEGAGALAN PADA PIPA ULIR DI LINGKUNGAN PERMINYAKAN = FAILURE ANALYSIS OF TUBING-DRILL PIPES UNDER OIL ENVIRONMENT," *MKK*, vol. 14, no. 2, Jan. 2019, doi: 10.29122/mkk.v14i2.1662.

[4] PT. Enerka Bhumi Pratama *et al.*, "Pentingnya Manajemen Data Pengeboran Untuk Meningkatkan Operasi Pengeboran Panas Bumi," *mz*, vol. 2, no. 2, pp. 47–61, Dec. 2020, doi: 10.37525/mz/2020-2/264.

[5] S. A. Hendrawan, R. R. Isnanto, and I. P. Windasari, "Aplikasi Visualisasi 3D Pada Struktur Sistem Rangka Manusia Berbasis Android," *Jurnal Teknologi dan Sistem Komputer*, vol. 3, no. 4, p. 426, Oct. 2015, doi: 10.14710/jtsiskom.3.4.2015.426-435.

[6] F. Abu-Abed, K. Pivovarov, V. Zhironkin, and S. Zhironkin, "Development of a Software Tool for Visualizing a Mine (Wellbore) in the Industrial Drilling of Oil Wells," *Processes*, vol. 11, no. 2, p. 624, Feb. 2023, doi: 10.3390/pr11020624.

[7] R. Silva, "OIL WELL EXPLORER: DATA MINING AND INFORMATION VISUALIZATION APPLIED IN OIL & GAS DOMAIN," Universidade de Pernambuco, Brazil, 2014.

[8] R. Toasa, M. Maximiano, C. Reis, and D. Guevara, "Data visualization techniques for real-time information — A custom and dynamic dashboard for analyzing surveys' results," in *2018 13th Iberian Conference on Information Systems and Technologies (CISTI)*, Caceres: IEEE, Jun. 2018, pp. 1–7. doi: 10.23919/CISTI.2018.8398641.

[9] F. S. Boukredera, A. Hadjadj, and M. R. Youcefi, "Drilling vibrations diagnostic through drilling data analyses and visualization in real time application," *Earth Sci Inform*, vol. 14, no. 4, pp. 1919–1936, Dec. 2021, doi: 10.1007/s12145-021-00649-8.

[10] E. A. Kadir, M. Abdurrahman, S. K. Abdul Rahim, A. Arsad, S. L. Rosa, and A. Siswanto, "Oil Well Monitoring System Based on IoT Technology and Machine Learning," in *2022 Seventh International Conference on Informatics and Computing (ICIC)*, Denpasar, Bali, Indonesia: IEEE, Dec. 2022, pp. 1–6. doi: 10.1109/ICIC56845.2022.10006948.

[11] Y. Guo, I. Mohamed, O. Abou-Sayed, and A. Abou-Sayed, "Cloud computing and web application-based remote real-time monitoring and data

analysis: slurry injection case study, Onshore USA," *J Petrol Explor Prod Technol*, vol. 9, no. 2, pp. 1225–1235, Jun. 2019, doi: 10.1007/s13202-018-0536-2.

[12] S. Liu, Y. Feng, X. Wang, and P. Yan, "Cross-Platform Drilling 3D Visualization System Based on WebGL," *Mathematical Problems in Engineering*, vol. 2021, pp. 1–18, May 2021, doi: 10.1155/2021/5516278.

[13] Y. Li, B. Wei, and X. Wang, "A Web-Based Visual and Analytical Geographical Information System for Oil and Gas Data," *IJGI*, vol. 6, no. 3, p. 76, Mar. 2017, doi: 10.3390/ijgi6030076.

[14] G. Schroeder *et al.*, "Visualising the digital twin using web services and augmented reality," in *2016 IEEE 14th International Conference on Industrial Informatics (INDIN)*, Poitiers, France: IEEE, Jul. 2016, pp. 522–527. doi: 10.1109/INDIN.2016.7819217.

[15] Z. Zhou, Y. Hu, B. Liu, K. Dai, and Y. Zhang, "Development of Automatic Electric Drive Drilling System for Core Drilling," *Applied Sciences*, vol. 13, no. 2, p. 1059, Jan. 2023, doi: 10.3390/app13021059.

[16] I. N. Abrar, A. Abdullah, and S. Sucipto, "Liver Disease Classification Using the Elbow Method to Determine Optimal K in the K-Nearest Neighbor (K-NN) Algorithm," *Jurnal Sisfokom (Sistem Informasi dan Komputer)*, vol. 12, no. 2, Art. no. 2, Jul. 2023, doi: 10.32736/sisfokom.v12i2.1643.

[17] V. Julianto, A. Suprianto, Y. Prastyaningsih, and W. Yuliyanti, "PELATIHAN PEMBUATAN DAN PENGELOLAAN WEBSITE SEKOLAH SEBAGAI MEDIA INFORMASI UNTUK OPERATOR SEKOLAH SE-KECAMATAN BATU AMPAR," *JWL*, vol. 1, no. 2, pp. 62–67, Jul. 2021, doi: 10.59458/jwl.v1i2.14.

[18] . N., A. Ibrahim, and A. Ambarita, "SISTEM INFORMASI PENGADUAN PELANGGAN AIR BERBASIS WEBSITE PADA PDAM KOTA TERNATE," *IJIS*, vol. 3, no. 1, p. 10, Apr. 2018, doi: 10.36549/ijis.v3i1.37.

[19] N. Marthiawati, K. Kurniawansyah, H. Nugraha, and F. Khairunnisa, "Pelatihan Pembuatan UML (Unified Modelling Language) Menggunakan Aplikasi Draw.io Pada Prodi Sistem Informasi Universitas Muhammadiyah Jambi," *Transformasi Masyarakat : Jurnal Inovasi Sosial dan Pengabdian*, vol. 1, no. 2, pp. 25–33, 2024, doi: https://doi.org/10.62383/transformasi.v1i2.109.

[20] M. Naomi, "Analisa Dan Perancangan Sistem Pengaduan Mahasiswa Berbasis Web (Studi Kasus: Universitas Mercu Buana Kranggan)," *Jurnal Sistem Informasi dan E-Bisnis*, vol. 1, no. 5, pp. 185–193, Sep. 2019, doi: https://doi.org/10.54650/jusibi.v1i5.172.

[21] A. Sudarso, "PEMANFAATAN BASIS DATA, PERANGKAT LUNAK DAN MESIN INDUSTRI DALAM MENINGKATKAN PRODUKSI PERUSAHAAN (LITERATURE REVIEW EXECUTIVE SUPPORT SYSTEM (ESS) FOR BUSINESS)," *JMPIS*, vol. 3, no. 1, pp. 1–14, Jan. 2022, doi: 10.38035/jmpis.v3i1.838.

[22] M. L. A. Latukolan, A. Arwan, and M. T. Ananta, "Pengembangan Sistem Pemetaan Otomatis Entity Relationship Diagram Ke Dalam Database,"

Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer, vol. 3, no. 4, Art. no. 4, Feb. 2019.

[23] A. Noviantoro, A. B. Silviana, R. R. Fitriani, and H. P. Permatasari, "RANCANGAN DAN IMPLEMENTASI APLIKASI SEWA LAPANGAN BADMINTON WILAYAH DEPOK BERBASIS WEB," *JTS*, vol. 1, no. 2, pp. 88–103, Jun. 2022, doi: 10.56127/jts.v1i2.108.

[24] "MySQL :: MySQL Community Edition." Accessed: Oct. 02, 2024. [Online]. Available: https://www.mysql.com/products/community/

[25] "Product Category," Oracle Store. Accessed: Oct. 02, 2024. [Online]. Available: https://shop.oracle.com/apex/product?p1=MySQL

[26] Rina Noviana, "PEMBUATAN APLIKASI PENJUALAN BERBASIS WEB MONJA STORE MENGGUNAKAN PHP DAN MYSQL," *JTS*, vol. 1, no. 2, pp. 112–124, Jun. 2022, doi: 10.56127/jts.v1i2.128.

[27] P. Alzi, "PENGEMBANGAN WEBSITE KELUAR MASUK BARANG PADA TOKO CIKO PETSHOP," *JURNAL TEKNOLOGI PINTAR*, vol. 3, no. 1, pp. 1–18, Jan. 2023.

[28] G. R. U. Sinaga and S. Samsudin, "Implementasi Framework Laravel dalam Sistem Reservasi pada Restoran Cindelaras Kota Medan," *J. Janitra Inform. Sis. Inf.*, vol. 1, no. 2, pp. 73–84, Oct. 2021, doi: 10.25008/janitra.v1i2.131.

[29] N. Yadav, D. S. Rajpoot, and S. K. Dhakad, "LARAVEL: A PHP Framework for E-Commerce Website," in *2019 Fifth International Conference on Image Information Processing (ICIIP)*, Shimla, India: IEEE, Nov. 2019, pp. 503–508. doi: 10.1109/ICIIP47207.2019.8985771.

[30] R. Y. He, "design and implementation of web based on laravel framework:," presented at the 2014 International Conference on Computer Science and Electronic Technology (ICCSET 2014), ShenZhen, China, 2015. doi: 10.2991/iccset-14.2015.66.

[31] A. Verma, "MVC ARCHITECTURE: A COMPARITIVE STUDY BETWEEN RUBY ON RAILS AND LARAVEL," *Indian Journal of Computer Science and Engineering (IJCSE)*, vol. 5, no. 5, pp. 196–198, 2014.

[32] A. M. N. Riady, P. Paniran, and I. M. B. Suksmadana, "Perancangan Backend Api Berbasis Rest-Api pada Aplikasi Rekomendasi Resep Makanan," *Mars: Jurnal Teknik Mesin, Industri, Elektro dan Ilmu Komputer*, vol. 2, no. 3, pp. 107–117, Jun. 2024, doi: https://doi.org/10.61132/mars.v2i3.137.

[33] S. P. Ong *et al.*, "The Materials Application Programming Interface (API): A simple, flexible and efficient API for materials data based on REpresentational State Transfer (REST) principles," *Computational Materials Science*, vol. 97, pp. 209–215, Feb. 2015, doi: 10.1016/j.commatsci.2014.10.037.

[34] M. Kim *et al.*, "Enhancing REST API Testing with NLP Techniques," in *Proceedings of the 32nd ACM SIGSOFT International Symposium on Software Testing and Analysis*, Seattle WA USA: ACM, Jul. 2023, pp. 1232–1243. doi: 10.1145/3597926.3598131.

[35] P. P. Kore, M. J. Lohar, M. T. Surve, and S. Jadhav, "API Testing Using Postman Tool," *IJRASET*, vol. 10, no. 12, pp. 841–843, Dec. 2022, doi: 10.22214/ijraset.2022.48030.

[36] Terttiaavini, I Made Agus Oka Gunawan, Kraugusteeliana, E. Winarno, and Rony Sandra Yofa Zebua, "Perancangan dan Implementasi Frontend Web untuk Sistem Pengaduan Masyarakat," *jidt*, pp. 112–126, Apr. 2023, doi: 10.37034/jidt.v5i1.290.

[37] I. H. Madurapperuma, M. S. Shafana, and M. J. A. Sabani, "State-of-Art Frameworks for Front-end and Back-end Web Development," 2022.

[38] S. S. br Sitakar, Y. Faradillah, and F. R. Lubis, "Sistem Informasi Suku Batak Di Sumatra Utara Menggunakan Framework Bootstrap," *Prosiding SNASTIKOM: Seminar Nasional Teknologi Informasi & Komunikasi*, pp. 191–198, 2021.

[39] I. P. Sari, A. Jannah, A. M. Meuraxa, A. Syahfitri, and R. Omar, "Perancangan Sistem Informasi Penginputan Database Mahasiswa Berbasis Web," *hello world j. ilmu komp'ût.*, vol. 1, no. 2, pp. 106–110, Jul. 2022, doi: 10.56211/helloworld.v1i2.57.

[40] Y. Su, G. Chen, M. Li, T. Shi, and D. Fang, "Design and Implementation of Web Multimedia Teaching Evaluation System Based on Artificial Intelligence and jQuery," *Mobile Information Systems*, vol. 2021, pp. 1–11, Nov. 2021, doi: 10.1155/2021/7318891.

[41] S. Benbba, "COMPARISON OF D3.JS AND CHART.JS AS VISUALISATION TOOLS," Tampere University, 2021. [Online]. Available: https://urn.fi/URN:NBN:fi:tuni-202104273941

[42] W. N. Cholifah, Y. Yulianingsih, and S. M. Sagita, "Pengujian Black Box Testing pada Aplikasi Action & Strategy Berbasis Android dengan Teknologi Phonegap," *STRING*, vol. 3, no. 2, p. 206, Dec. 2018, doi: 10.30998/string.v3i2.3048.

[43] I. Wahyudi, F. Alameka, F. Fahrullah, and H. Haerullah, "ANALISIS BLACKBOX TESTING DAN USER ACCEPTANCE TESTING TERHADAP SISTEM INFORMASI SOLUSIMEDSOSKU," *JURNAL TEKNOSAINS KODEPENA*, vol. 04, no. 01, pp. 1–9, 2023, doi: https://doi.org/10.54423/jtk.v4i1.54.

[44] D. I. Permatasari *et al.*, "PENGUKURAN THROUGHPUT LOAD TESTING MENGGUNAKAN TEST CASE SAMPLING GORILLA TESTING," *Seminar Nasional Sistem Informasi (SENASIF) Fakultas Teknologi Informasi Universitas Merdeka Malang*, vol. 3, pp. 2008–2014, 2019.

[45] J. Nielsen, "Usability Engineering," in *Usability Engineering*, Elsevier Science, 1993.

[46] D. I. Permatasari, "Pengujian Aplikasi menggunakan metode Load Testing dengan Apache JMeter pada Sistem Informasi Pertanian," *justin*, vol. 8, no. 1, p. 135, Jan. 2020, doi: 10.26418/justin.v8i1.34452.

[47] I. Khalid and A. Musnal, "Evaluasi Masalah Bottom Hole Assembly Lepas Pada Pemboran Berarah Di Sumur X Lapangan Y," *J. earth energy eng.*, vol. 4, no. 2, pp. 53–69, Oct. 2015, doi: 10.22549/jeee.v4i2.638.