

DAFTAR PUSTAKA

- [1] H. Budiman, "Peran Teknologi Informasi Dan Komunikasi Dalam Pendidikan," *Al-Tadzkiyyah J. Pendidik. Islam*, vol. 8, no. 1, p. 31, Dec. 2017, doi: 10.24042/atjpi.v8i1.2095.
- [2] A. Mardatila, "Perkembangan Teknologi Informasi di Indonesia, Patut Diketahui," *merdeka.com*, Apr. 25, 2022. [Online]. Available: <https://www.merdeka.com/sumut/perkembangan-teknologi-informasi-di-indonesia-klm.html>
- [3] L. M. Firmansyah, "Berapa Pengguna internet Indonesia per 2022? Berikut Datanya," *fortuneidn.com*, Nov. 02, 2022. [Online]. Available: <https://www.fortuneidn.com/tech/luky/berapa-pengguna-internet-indonesia-per-2022-berikut-datanya>
- [4] D. Damayanti, "RANCANG BANGUN SISTEM PENGUKURAN KESELARASAN TEKNOLOGI DAN BISNIS UNTUK PROSES AUDITING," *J. Tekno Kompak*, vol. 14, no. 2, p. 92, Aug. 2020, doi: 10.33365/jtk.v14i2.727.
- [5] Kamsidah, "Optimalkan Potensi UMKM terhadap PDB Indonesia melalui Lelang UMKM," *Kementrian Keuangan Republik Indonesia*, 2022. <https://www.djkn.kemenkeu.go.id/kpknl-semarang/baca-artikel/15395/Optimalkan-Potensi-UMKM-terhadap-PDB-Indonesia-melalui-Lelang-UMKM.html> (accessed Jan. 09, 2023).
- [6] H. Limanseto, "Perkembangan UMKM sebagai Critical Engine Perekonomian Nasional Terus Mendapatkan Dukungan Pemerintah," *KEMENTERIAN KOORDINATOR BIDANG PEREKONOMIAN REPUBLIK INDONESIA*, 2022. [https://www.ekon.go.id/publikasi/detail/4593/perkembangan-umkm-sebagai-critical-engine-perekonomian-nasional-terus-mendapatkan-dukungan-pemerintah#:~:text=Peran UMKM sangat besar untuk,total penyerapan tenaga kerja nasional.](https://www.ekon.go.id/publikasi/detail/4593/perkembangan-umkm-sebagai-critical-engine-perekonomian-nasional-terus-mendapatkan-dukungan-pemerintah#:~:text=Peran%20UMKM%20sangat%20besar%20untuk,total%20penyerapan%20tenaga%20kerja%20nasional.) (accessed Jan. 09, 2023).
- [7] T. Bin Tahir, M. Rais, and M. A. Hs, "Aplikasi Point OF Sales Menggunakan *Framework* Laravel Point OF Sales Appilaction using *Laravel Framework*," *J. Inform. dan Komputer) p-ISSN*, vol. 2, no. 2, pp. 2355–7699, 2019, [Online]. Available: <http://dx.doi.org/10.33387/jiko>
- [8] D. Cahyono and A. Jayanti, "IMPLEMENTASI APLIKASI KASIR BERBASIS WEB PADA TOKO GHAFYA FRUITS SHOP," vol. 10, no. 1, 2022, doi: <http://dx.doi.org/10.37601/jneti.v10i1.184>.
- [9] Moch Zawaruddin Abdullah, Mungki Astiningrum, Yuri Ariaynto, Dwi Puspitasari, and Atiqah Nurul Asri, "Rancang Bangun Sistem Informasi Akuntansi Berbasis *Website* menggunakan *Framework* Laravel," *J. Pengabd. Polinema Kpd. Masy.*, vol. 8, no. 1, pp. 74–80, 2021, doi:

10.33795/jppkm.v8i1.64.

- [10] K. Nistrina and A. Rahmania, "Sistem Informasi Point of Sale Berbasis Website Studi Kasus: Pt Barokah Kreasi Solusindo (Artpedia)," *J. Sist. Informasi, J-SIKA*, vol. 03, no. 02, 2021.
- [11] A. Ardaneswari and E. Sedyono, "Pemanfaatan Aplikasi Point of Sales Untuk Prediksi Stock Barang Dengan Metode Fuzzy Tsukamoto," *Comput. J. Comput. Sci. Inf. Syst.*, vol. 4, no. 1, p. 21, 2020, doi: 10.24912/computatio.v4i1.8740.
- [12] J. Wiratama and R. I. Desanti, "The Development of Web-based Sales Reporting Information Systems using Rapid Application Development Method," vol. 13, no. 2, pp. 110–116, 2023.
- [13] A. Sunardi and Suharjito, "MVC Architecture: A Comparative Study Between Laravel Framework and Slim Framework in Freelancer Project Monitoring System Web Based," *Procedia Comput. Sci.*, vol. 157, pp. 134–141, 2019, doi: 10.1016/j.procs.2019.08.150.
- [14] M. Setyawan and C. Prawiro, *CodeIgniter : Implementasi Metode Entropy Pada Pemrograman PHP (Belajar Dengan Praktek)*. Kreatif Industri Nusantara, 2020.
- [15] M. Setyawan and D. Pratiwi, *Membuat Sistem Informasi Gadai Online Menggunakan Codeigniter Serta Kelola Proses Pemberitahuannya*. Kreatif Industri Nusantara, 2020.
- [16] Marlina, Masnur, and M. Dirga, "Aplikasi E-Learning Siswa Smk Berbasis Web," *J. Sintaks Log.*, vol. 1, no. 1, pp. 2775–412, 2021, [Online]. Available: <https://jurnal.umpar.ac.id/index.php/sylog>
- [17] E. Setyawati, H. Sarwani, H. Wijoyo, and N. Soeharmoko, *RELATIONAL DATABASE MANAGEMENT SYSTEM (RDBMS)*. PT. Pena Persada Kerta Utama, 2020. [Online]. Available: <https://penapersada.id/>
- [18] S. Shaikh and A. Padmanabhan, "Comparative Study of MySQL and PostgreSQL Database Management Systems," *Int. J. Comput. Appl.*, vol. 182, no. 45, pp. 25–29, 2019.
- [19] A. Daoud and R. Hazem, "Comparative study of SQL Server and MySQL in web application development," *J. Electr. Eng.*, vol. 1, no. 1, pp. 15–22, 2019.
- [20] D. H. Yang, *UML Tutorials - Herong's Tutorial Examples*. HerongYang.com, 2021. [Online]. Available: https://www.google.co.id/books/edition/UML_Tutorials_Herong_s_Tutoria1_Examples/q_0SEAAAQBAJ?hl=en&gbpv=0&kptab=overview
- [21] Munawar, *Analisis Perancangan Sistem Berorientasi Objek dengan UML*, 2nd ed. Bandung, 2021.

- [22] L. Setiyani, "Desain Sistem : Use Case Diagram Pendahuluan," *Pros. Semin. Nas. Inov. Adopsi Teknol.* 2021, no. September, pp. 246–260, 2021.
- [23] B. Popov, B. Koteska, and A. Mishev, "Recent trends in software testing - A case study with google calendar," *CEUR Workshop Proc.*, vol. 2508, no. September, pp. 22–25, 2019.
- [24] M. TanLi, Y. Jiang, X. Wang, and R. Peng, "Black-box approach for software testing based on fat-property," *MATEC Web Conf.*, vol. 309, p. 02008, 2020, doi: 10.1051/mateconf/202030902008.
- [25] K. R. Khamdamovich and I. Aziz, "Techniques and methods of BLACK BOX identifying vulnerabilities in web servers," in *2021 International Conference on Information Science and Communications Technologies (ICISCT)*, Nov. 2021, pp. 1–4. doi: 10.1109/ICISCT52966.2021.9670263.
- [26] H. Herlinda, D. Katarina, and E. W. Ambarsari, M.Kom., "Automation Testing Tool dalam Pengujian Aplikasi Belajar Tajwid pada Platform Android," *STRING (Satuan Tulisan Ris. dan Inov. Teknol.*, vol. 4, no. 2, p. 205, 2019, doi: 10.30998/string.v4i2.5285.
- [27] R. Rosaly and A. Prasetyo, "Pengertian Flowchart Beserta Fungsi dan Simbol-simbol Flowchart yang Paling Umum Digunakan," *Https://Www.Nesabamedia.Com*, vol. 2, p. 2, 2019, [Online]. Available: <https://www.nesabamedia.com/pengertian-flowchart/https://www.nesabamedia.com/pengertian-flowchart/>
- [28] J. Enterprise, *MS Excel 2019 dan 365 untuk Dashboard*. Elex Media Komputindo, 2019.
- [29] M. Novendri, A. Saputra, and C. Firman, "APLIKASI INVENTARIS BARANG PADA MTS NURUL ISLAM DUMAI MENGGUNAKAN PHP DAN MYSQL," *Lentera Dumai*, vol. 10, no. 2, pp. 46–57, 2019.
- [30] Y. Anggraini, D. Pasha, and A. Setiawan, "Sistem Informasi Penjualan Sepeda Berbasis Web Menggunakan Framework Codeigniter (Studi Kasus : Orbit Station)," *J. Teknol. dan Sist. Inf.*, vol. 1, no. 2, pp. 64–70, 2020, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/JTSI>
- [31] N. Huda, "Visual Studio Code: Pengertian, Fitur, Keunggulan dan Jenisnya," *Dewaweb*, 2022. https://www.dewaweb.com/blog/mengenal-visual-studio-code/#Apa_itu_Visual_Studio_Code (accessed Mar. 22, 2023).
- [32] S. Suryasari, T. J. Wibowo, A. Aribowo, and A. E. Widjaja, "Sistem Informasi Penunjang Proses Pemesanan dan Desain Kue Pada Toko Kue Artisan Online Berbasis Web," *Ultim. InfoSys J. Ilmu Sist. Inf.*, vol. 10, no. 1, pp. 48–54, 2019, doi: 10.31937/si.v10i1.1048.
- [33] Y. Afrianto, N. Br Ginting, S. Suratun, and Y. Nelawati, "Sistem Informasi Inventory P.O.S (Point of Sales) Berbasis Web Pada Counter Cellular,"

- JURTEKSI (Jurnal Teknol. dan Sist. Informasi)*, vol. 6, no. 2, pp. 125–134, 2020, doi: 10.33330/jurteks.v6i2.407.
- [34] M. Nasihin, “Rancang Bangun Sistem Informasi Point of Sales (POS) Pada CV. Arema Alam Abadi,” *J. Teknol. dan Manaj. Inform.*, vol. 5, no. 2, 2019, doi: 10.26905/jtmi.v5i2.3594.
- [35] D. Kurniawan and M. Rahayu, “Penerapan Metode Waterfall Pada Pengembangan Sistem Informasi Di PT. XYZ,” *J. Ilm. SIMETRI*, vol. 11, pp. 54–62, 2020.
- [36] A. Handayani, “Penerapan Metode Agile pada Pengembangan Aplikasi Manajemen Tugas,” *J. Teknol. dan Sist. Komput.*, vol. 8, 2020.
- [37] P. Dhiman and S. Sharma, “Rapid Application Development Methodology for Software Development: A Systematic Literature Review,” *Int. J. Comput. Sci. Mob. Comput.*, vol. 7 no. 8, 2018.
- [38] F. Andriani, Y. T. Mursityo, and H. M. Az-zahra, “Perancangan Antarmuka Web Access Dwelling Time Menggunakan Metode Human Centered Design (HCD) Pada Kantor Pengawasan dan Pelayanan Bea dan Cukai (KPPBC) Tipe Madya Pabean (TMP) Tanjung Perak Kota Surabaya,” vol. 3, no. 4, pp. 3407–3416, 2019.
- [39] M. Stauffer, “Laravel: Up & Running: A *Framework* for Building Modern PHP Apps,” in 2, 2nd ed., 2019, p. 1.
- [40] “The Definitive Guide to Yii 2.0.”
<https://www.yiiframework.com/doc/guide/2.0/en/intro-yii> (accessed Mar. 22, 2023).
- [41] V. Novi, “Apa Itu Laravel Hingga Kelebihan dan Kekurangannya.”
https://www.gramedia.com/literasi/laravel/#Kelebihan_dan_Kekurangan_Laravel (accessed Mar. 22, 2023).
- [42] Dzikry, “Inilah 10 Kelebihan dan Kekurangan *Framework* Codeigniter,” 2022. <https://masdzikry.com/kelebihan-dan-kekurangan-framework-codeigniter/> (accessed Mar. 22, 2023).
- [43] M. Ariffudin, “Mengenal Yii, *Framework* untuk PHP yang Sedang Naik Daun,” 2022. https://www.niagahoster.co.id/blog/yii-framework/#Kelebihan_Yii_Framework (accessed Mar. 22, 2023).
- [44] N. Purwanto, “Variabel Dalam Penelitian Pendidikan,” *J. Teknodik*, vol. 6115, pp. 196–215, 2019, doi: 10.32550/teknodik.v0i0.554.
- [45] W. Dewobroto, *Aplikasi Rekayasa Konstruksi dengan Visual Basic 6.0*. Elex Media Komputindo, 2002.