

DAFTAR PUSTAKA

- [1] A. Achtarudin and M. Safitri, “Aplikasi Presensi Karyawan Menggunakan Metode Location Based Service Berbasis Web Pada PT Izzo Cipta Indonesia,” *Reputasi J. Rekayasa Perangkat Lunak*, vol. 5, no. 1, pp. 1–8, Jun. 2024, doi: 10.31294/reputasi.v5i1.2851.
- [2] M. Pratama and V. I. Delianti, “RANCANG BANGUN APLIKASI PRESENSI DENGAN GLOBAL POSITIONING SYSTEM (GPS) BERBASIS ANDROID (Studi Kasus : PT. Perkebunan Nusantara VI Unit Usaha Kayu Aro),” *INCARE (International J. Educ. Resour.)*, vol. 2, no. 2, pp. 143–154, 2021.
- [3] P. Teguh and Mustakim, “The Legal Position of the Security Unit in the Perspective of Labor Law,” *Rechtsidee*, vol. 10, no. 2, Dec. 2022, doi: 10.21070/jihr.v11i0.791.
- [4] N. K. A. K. Dewi and N. Wilantika, “Pengembangan Sistem Informasi Layanan Dokumen Alumni Politeknik Statistika STIS,” *J. Teknol. Inf. dan Ilmu Komput.*, vol. 9, no. 2, pp. 255–262, 2022.
- [5] J. C. Wibawa and F. Julianto, “Rancang Bangun Sistem Informasi Kepegawaian (Studi Kasus : PT Dekatama Centra),” *J. Tek. Inform. dan Sist. Inf.*, vol. 2, no. 2, pp. 173–185, 2016, doi: 10.28932/jutisi.v2i2.455.
- [6] S. Arba’i, A. Wedhasmara, F. Fathoni, A. Putra, and D. Kurniawan, “Sistem Informasi Geografis Pemetaan Menara Telekomunikasi dengan Pengecekan Jarak Menggunakan Metode Haversine,” *J. Tek. Inform. dan Sist. Inf.*, vol. 9, no. 3, Jan. 2024, doi: 10.28932/jutisi.v9i3.6219.
- [7] A. Hibsy and A. Wibowo, “JURNAL RESTI Implementasi Fitur Keamanan dengan JSON Web Token dan Fitur Geo-,” *J. RESTI (Rekayasa Sist. dan Teknol. Informasi)*, vol. 1, no. 10, pp. 618–626, 2021.
- [8] E. Adelia and W. Handayani, “Rancang Bangun Sistem Informasi Manajemen Gudang di PT Boma Bisma Indra Pasuruan,” *JAMBURA Econ. Educ. J.*, vol. 7, no. 1, pp. 241–254, 2025.
- [9] I. A. Astuti, L. D. Farida, and T. Hidayat, “Measuring the UX of Mobile Application Attendance Lectures Feature Using Short-User Experience Questions (UEQ-S),” in *2021 3rd East Indonesia Conference on Computer and*

- Information Technology (EIconCIT)*, IEEE, Apr. 2021, pp. 286–291. doi: 10.1109/EIconCIT50028.2021.9431891.
- [10] Alhamidi, R. Asmara, E. Iswandy, and A. Budiman, “Rancang Bangun Sistem Kehadiran Berbasis Mapping Location,” *J. Sains dan Inform.*, vol. 8, no. 2, pp. 137–143, 2022, doi: 10.22216/jsi.v8i2.1779.
 - [11] S. L. Pfleeger and J. M. Atlee, *Software Engineering: Theory and Practice*. Pearson Education, Inc., 2010.
 - [12] K. C. Laudon and J. P. Laudon, *Manajemen Information System: Managing the Digital Firm*. 2020.
 - [13] R. Anika, W. Khoiriah Siregar, and Y. Afriyanti, “Konsep Dasar Sistem Infomasi Dalam Perkembangan Bisnis Digital,” *J. Ekon. Dan Bisnis Digit.*, vol. 1, no. 2, pp. 190–196, 2023.
 - [14] U. A. Rosid, “Penerapan Aplikasi Web Upload Download menggunakan PHP pada Laboratorium Komputer LP3I Tasikmalaya,” *J. Sist. Inf. Galuh*, vol. 1, no. 1, pp. 8–14, Jan. 2023, doi: 10.25157/jsig.v1i1.2916.
 - [15] M. Azwar, M. Syahrir, and P. Irfan, “Pembuatan Portal Web SMKN 6 Mataram Sebagai Media Promosi dan Informasi Kelulusan Siswa,” *Bakti Sekawan J. Pengabd. Masy.*, vol. 2, no. 2, pp. 108–113, Dec. 2022, doi: 10.35746/bakwan.v2i2.269.
 - [16] F. Ardhy *et al.*, “Pelatihan Analisis dan Desain Sistem Informasi Menggunakan Unified Modeling Language (UML) di SMK Pelita Madani Kabupaten Pringsewu,” *Abdimas Univers.*, vol. 5, no. 1, pp. 97–104, Apr. 2023, doi: 10.36277/abdimasuniversal.v5i1.285.
 - [17] C. M. Keet, “Conceptual Data Models,” in *The What and How of Modelling Information and Knowledge*, Cham: Springer Nature Switzerland, 2023, pp. 49–79. doi: 10.1007/978-3-031-39695-3_4.
 - [18] G. Carvalho, S. Mykolyshyn, B. Cabral, J. Bernardino, and V. Pereira, “Comparative Analysis of Data Modeling Design Tools,” *IEEE Access*, vol. 10, pp. 3351–3365, 2022, doi: 10.1109/ACCESS.2021.3139071.
 - [19] I. Ramadhani Mukhlis, D. Hermansyah, and V. Meilisa Lantang, “Rancangan Basis Data Transaksi Pada PT.Bank Perkreditan Rakyat ABC Menggunakan MySQL Dengan Model Entity Relationship Diagram (ERD) dan Physical Data Model (PDM),” *J. Adv. Inf. Ind. Technol.*, vol. 5, no. 1, pp. 1–10, May 2023,

doi: 10.52435/jaiit.v5i1.305.

- [20] D. Correa and P. Vallejo, *Practical Laravel: Develop Clean MVC Web Applications*. Independently Published, 2022.
- [21] F. D. Silalahi, *Manajemen Database MySQL*. Semarang: Yayasan Prima Agus Teknik & Universitas Sains dan Teknologi Komputer (STEKOM), 2022.
- [22] A. Kamruzzaman, K. Thakur, and M. L. Ali, “Cybersecurity Threats using Application Programming Interface (API),” in *2024 International Conference on Computing, Internet of Things and Microwave Systems (ICCIMS)*, IEEE, Jul. 2024, pp. 1–6. doi: 10.1109/ICCIMS61672.2024.10690413.
- [23] A. T. Holdener, *HTML5 Geolocation*. California: O’Reilly Media, Inc., 2011.
- [24] M. S. Grewal, L. R. Weill, and A. P. Andrews, *Global Positioning Systems, Inertial Navigation, and Integration*. New York, NY, USA: John Wiley & Sons, Inc., 2006.
- [25] M. Madhiyono, S. Kosasi, and D. David, “Implementasi JWT, Fingerprint dan Algoritma Haversine Dalam Aplikasi Presensi Mahasiswa,” *J. Sisfokom (Sistem Inf. dan Komputer)*, vol. 10, no. 3, pp. 328–333, Nov. 2021, doi: 10.32736/sisfokom.v10i3.1292.
- [26] M. F. W. N. Ardy and K. Latifah, “Pembuatan Aplikasi ‘Project Management Inventory System (PMIS)’ Menggunakan *Laravel* dan *FilamentPHP* di Lintasarta,” *Pros. Semin. Nas. Inform.*, vol. 1, no. 1, pp. 499–510, 2023, [Online]. Available: <https://conference.upgris.ac.id/index.php/infest/article/View/3813>
- [27] E. Sudarsono and M. Y. Vebriandi, “IMPLEMENTASI FRAMEWORK *LARAVEL FILAMENT* PADA SISTEM CRM UNTUK OPTIMALISASI DATA,” *J. Innov. Futur. Technol.*, vol. 7, no. 1, pp. 23–34, 2025.
- [28] M. Zen, Irwan, Hafni, and M. D. P. Ananda, “Implementasi dan Pengujian Menggunakan Metode *Blackbox* Testing Pada Sistem Informasi Tracer Study,” *Bull. Comput. Sci. Res.*, vol. 4, no. 4, pp. 327–340, Jun. 2024, doi: 10.47065/bulletincsr.v4i4.359.
- [29] M. Schrepp, A. Hinderks, and J. Thomaschewski, “Design and Evaluation of a Short Version of the *User Experience Questionnaire (UEQ-S)*,” *Int. J. Interact. Multimed. Artif. Intell.*, vol. 4, no. 6, p. 103, 2017, doi: 10.9781/ijimai.2017.09.001.

- [30] D. D. Prasetya, M. J. Fuady, W. S. G. Irianto, and W. S. Pratama, "Perception Analysis of Web-based Thesis Management System using Short-User Experience Questionnaire (UEQ-S)," in *2023 9th International Conference on Education and Technology (ICET)*, IEEE, Oct. 2023, pp. 137–141. doi: 10.1109/ICET59790.2023.10435202.
- [31] U. S. Senarath, "Waterfall methodology, prototyping and agile development," *Tech. Rep.*, no. June, pp. 1–16, 2021, doi: <http://dx.doi.org/10.13140/RG.2.2.17918.72001>.