DAFTAR PUSTAKA

Aliyah, Hartono, N., & Muin, A. A. (2025). Penggunaan User Acceptance Testing (UAT) Pada Pengujian Sistem Informasi Pengelolaan Keuangan Dan Inventaris Barang. *Switch : Jurnal Sains Dan Teknologi Informasi*, *3*(1), 42–58. https://doi.org/10.62951/switch.v3i1.330

Almani, A., & Alrwais, O. (2024). The Role of Wireframes in Enhancing User Interface Design. *International Research Journal of Innovations in Engineering and Technology*, *08*(12), 134–140. https://doi.org/10.47001/irjiet/2024.812020

Andayaningtyas, N. (2022). EFEKTIVITAS PENGGUNAAN BAHASA PEMROGRAMAN PHP LARAVEL DENGAN PHP NATIVE PADA PENGEMBANGAN WEBSITE. *CONSILIUM Journal*, *4*(1), 366–375. https://doi.org/https://doi.org/10.36841/consilium.v4i1.6459

Anggara, A., & Suwanda, R. (2023). SISTEM INFORMASI PENGADUAN KERUSAKAN FASILITAS PADA KANTOR SKRETARIAT DAERAH KOTA (SETDAKO) LHOKSEUMAWE. *Jurnal Rekayasa Sistem Informasi Dan Teknologi*, *1*(2), 171–178.

Anjarwati, D. A., & Asri, S. D. (2019). SISTEM INFORMASI PELAPORAN KERUSAKAN FASILITAS UMUM DI TERMINAL BERBASIS WEB. *Journal of Computer Engineering System and Science*, *4*(2), 152–156.

Asfiyah, A. N., Khorunnisa, N., & Rustini, T. (2024). Peran Teknologi dalam Meningkatkan Efisiensi Pengelolaan Sarana dan Prasarana Pendidikan. *El-Mujtama: Jurnal Pengabdian Masyarakat*, *4*(3), 1360–1367. https://doi.org/10.47467/elmujtama.v4i3.1436

Au-Yong, C. P., Ali, A. S., & Pavaraj, A. (2023). Prioritising the Maintenance of University Hostels to Improve Students' Satisfaction. *Journal of Construction in Developing Countries*, *28*(1), 151–169. https://doi.org/10.21315/jcdc-10-21-0160

Cendanie, V. S., & Kunang, Y. N. (2023). Sistem Informasi Pelaporan Gangguan Layanan PDAM Berbasis Mobile dan Pemetaan. *Jurnal Riset Komputer*, *10*(1), 266–275. https://doi.org/10.30865/jurikom.v10i1.5560

Chapke, D., Akant, K., & Chandankhede, P. (2024). Strategic Approaches to Modern Data Management Leveraging Relational Database Systems. *7th International Conference on Inventive Computation Technologies, ICICT 2024*, 353–358. https://doi.org/10.1109/ICICT60155.2024.10544431

Dani, R. E. K., & Rismayana, A. H. (2025). SISTEM PELAPORAN KERUSAKAN SARANA PRASARANA BERBASIS MOBILE SECARA REALTIME DENGAN NOTIFIKASI. *Jurnal Profesi Insinyur Universitas Lampung (JPI)*, *6*(2), 25–34.

Fadillah, I. M., & Wulandari, S. (2025). SISTEM PELAPORAN FASILITAS UMUM BERBASIS MOBILE DAN WEB DENGAN TEKNOLOGI GEOLOCATION MENGGUNAKAN METODE WATERFALL. *JURNAL INFORMATIKA TEKNOLOGI DAN SAINS (JINTEKS)*, *7*(4), 1892–1901.

Fauzi, M. I. E., Sari, F., Mahmud, S. F., & Wiroto, N. (2023). Sistem Informasi Pelaporan Kerusakan Instalasi Sarana dan Prasarana Berbasis Web Di Rumah Sakit Umum Daerah Kota Dumai. *Jurnal Unitek*, *16*(1), 2580–2582.

Gorai, S. K., Irshad, M., Mahato, S., & Mahato, R. (2025). Web Development Barriers and Challenges. *Interantional Journal of Scientific Research in Engineering and Management*, *09*(01), 1–9. https://doi.org/10.55041/ijsrem40734

Hamed Taherdoost. (2022). The Role of Different Types of Management Information System Applications in Business Development: Concepts, and Limitations. *Cloud Computing and Data Science*, *4*(1), 31–48. https://doi.org/10.37256/ccds.4120231959

Harahap, G. D. F., Adithia, M. K. P., Sarumaha, D., & Mardiah. (2024). Perancangan Sistem Informasi Akademik Dengan Menggunakan Metode Rapid Application Development (RAD) Berbasis Website. *Jurnal Ilmu Komputer Dan Sistem Informasi*, *3*(3), 215–223. https://doi.org/10.70340/jirsi.v3i3.145

Harliana, P., Perdana, A., & Farhana, N. A. (2024). Web-based E-Report Application Design For Reporting Gas Pipeline Sector In PT. Cipto Sarana Nusantara. *Jurnal Dan Penelitian Teknik Informatika*, *9*(1), 564–570. https://doi.org/https://doi.org/10.33395/sinkron.v9i1.13193 e-ISSN

Hendini, A. (2016). PEMODELAN UML SISTEM INFORMASI MONITORING PENJUALAN DAN STOK BARANG (STUDI KASUS: DISTRO ZHEZHA PONTIANAK). *Jurnal Khatulistiwa Informatika*, *4*(2), 107–116. https://doi.org/10.1017/CBO9781107415324.004

Hidayat, N., & Hati, K. (2021). Penerapan Metode Rapid Application Development (RAD) dalam Rancang Bangun Sistem Informasi Rapor Online (SIRALINE). *Jurnal Sistem Informasi*, *10*(1), 8–17. https://doi.org/10.51998/jsi.v10i1.352

Hiltunen, T., Suhonen, R., Inkilä, J., & Leino-Kilpi, H. (2025). Reporting and managing ethical issues in intensive care using the critical incident reporting system. *Nursing Ethics*, *32*(1), 306–320. https://doi.org/10.1177/09697330241244514

Ibrahim, A. K. (2021). Evolution of the Web: from Web 1.0 to 4.0. *Qubahan Academic Journal*, *1*(3), 20–28. https://doi.org/https://doi.org/10.48161/qaj.v1n3a75

Kadhim, E. M., & Altaie, M. R. (2023). Factors Affecting Maintenance Practises in Iraq's Hospital Buildings. *Jordan Journal of Civil Engineering*, *17*(3), 408–418. https://doi.org/10.14525/JJCE.v17i3.04

Kissflow. (2026). *What is Rapid Application Development (RAD)? An Ultimate Guide for 2026*. https://kissflow.com/application-development/rad/rapid-application-development/

Koç, H., Erdoğan, A. M., Barjakly, Y., & Peker, S. (2021). *UML Diagrams in Software Engineering Research: A Systematic Literature Review*. 13. https://doi.org/10.3390/proceedings2021074013

Lahwani, M. I., Ariati, N., & Faradillah, F. (2025). Sistem Informasi Pemeliharaan Kendaraan Operasional Untuk Meningkatkan Kegiatan Operasional Di Pt Sinar Anugrah Nusantara Mas. *JuSiTik : Jurnal Sistem Dan Teknologi Informasi Komunikasi*,

9(1), 90–100. https://doi.org/10.32524/jusitik.v9i1.1728

Lang, J., & Spišák, D. (2021). Activity diagram as an orientation catalyst within source code. *Acta Polytechnica Hungarica*, *18*(3), 127–146. https://doi.org/10.12700/APH.18.3.2021.3.7

Mario, M., Lumenta, A. S. ., & Najoan, X. (2021). Designing a Web-Based Computer Damage Reporting Information System for Vocational High School 1 Langowan. *Jurnal Teknik Informatika*, *16*(4), 401–408.

Maulana, M. R., & Nugraha, F. (2025). SISTEM INFORMASI PENGELOLAAN MAINTENANCE AC BERBASIS WEBSITE UTILITY PT SINAR INDAH KERTAS. *Jurnal Pengabdian Pada Masyarakat*, *5*(3), 11–25. https://doi.org/https://doi.org/10.51903/8177bc26

Maulana, M. R., Putri, F. F., Syaifudin, A., & Sulistyorini, P. (2022). Pemanfaatan Pieces Framework Untuk Analisa Sistem Informasi Reservasi Destinasi Wisata Di Kota Pekalongan. *Jurnal Litbang Kota Pekalongan*, *20*(2), 119–128. https://doi.org/10.54911/litbang.v20i2.178

Mustaqbal, M. S., Firdaus, R. F., & Rahmadi, H. (2015). PENGUJIAN APLIKASI MENGGUNAKAN BLACK BOX TESTING BOUNDARY VALUE ANALYSIS (Studi Kasus : Aplikasi Prediksi Kelulusan SNMPTN). *Jurnal Ilmiah Teknologi Informasi Terapan*, *I*(3), 31–36.

Narulita, S., Nugroho, A., & Abdillah, M. Z. (2024). Diagram Unified Modelling Language (UML) untuk Perancangan Sistem Informasi Manajemen Penelitian dan Pengabdian Masyarakat (SIMLITABMAS). *Jurnal Publikasi Sistem Informasi Dan Telekomunikasi*, *2*(3), 244–256. https://doi.org/https://doi.org/10.62951/bridge.v2i3.174

Noverma, Pratama, A. I. P., Syarif, M. I., & Roesdiana, T. (2023). ANALYSIS OF BUILDING DAMAGE AND RELIABILITY IN ENSURING SAFETY, HEALTH, COMFORT, AND CONVENIENCE FOR USERS. *Journal of Green Science and Technology*, *7*(2), 77–86. https://doi.org/https://doi.org/10.33603/jgst.v7i2.29

O'Regan, G. (2022). *Unified Modelling Language BT - Concise Guide to Software Engineering: From Fundamentals to Application Methods* (G. O'Regan (ed.); pp. 313–326). Springer International Publishing. https://doi.org/10.1007/978-3-031-07816-3_18

Palupi, R., Pradana, Y. A., & Gemilang, O. R. (2024). SISTEM INFORMASI UNTUK PELAPORAN KEGIATAN MAINTENANCE GEDUNG SEKOLAH (Studi Kasus: Sekolah Kristen Pelita Nusantara Kasih). *Jurnal Sains Dan Komputer*, *8*(01), 23–29. https://doi.org/10.61179/jurnalinfact.v8i01.468

Putra, F. P. E., Mufidah, K., Holipah, & Sugi, S. A. A. (2025). Comparative Literature Study of CodeIgniter and Laravel Framework Performance in Website Creation. *Jurnal Informasi Dan Teknologi*, *7*(1), 48–55. https://doi.org/10.60083/jidt.vi0.617

Reyna, A. C. C. (2023). Agile Software Development with Laravel: Leveraging Object-Oriented Design and Framework Tools. *International Journal of Advanced Research*

in Science, Communication and Technology, 458–463. https://doi.org/10.48175/ijarsct-12165

Sabah, A.-F. (2021). UML Sequence Diagram: An Alternative Model. *International Journal of Advanced Computer Science and Applications*, *12*(5), 635–645. https://doi.org/10.14569/IJACSA.2021.0120576

Sari, R. W., Handiwidjojo, W., & Ernawati, L. (2019). Sistem Informasi Pelaporan dan Penanganan Kerusakan Fasilitas Kelas Studi Kasus : Universitas Kristen Duta Wacana. *JUTEI*, *2*, 137–146. https://doi.org/10.21460/jutei.2019.32.188

Siwu, B. H. M., Rampo, V. Y., & Joshua, S. R. (2022). Sistem Informasi Pelaporan Kerusakan Fasilitas Kantor Berbasis Web. *Jurnal Teknik Informatika Dan Elektro*, *4*(2), 120–129. https://doi.org/10.14716/ijtech.v0i0.0000

Soetjipto, J. W., Zarkasi, I. K., & Trisiana, A. (2023). Model of Building Maintenance Planning Using The Building Information Modeling (BIM). *Jurnal Permukiman*, *18*(1), 1–15. https://doi.org/10.31815/jp.2023.18.1-15

Sugihartono, T., Sarwindah, Marini, & Antonius, F. R. (2021). Rancang Bangun Aplikasi Pelaporan Kerusakan Sarana dan Prasarana Fasilitas Mahasiswa Berbasis Android. *Jurnal Informatika Dan Sistem Informasi*, *13*(2), 135–145.

Tiaraningsih, Nugroho, A., & Karsito. (2025). Perancangan Sistem Informasi Monitoring Produksi pada PT. NOK Indonesia Metode Rapid Application Development (RAD). *Riset Dan E-Jurnal Manajemen Informatika Komputer*, *9*(3), 1087–1099. https://doi.org/10.33395/remik.v9i3.15196

Valentine, H. M., & Thyas, L. A. K. (2024). Konsep Dasar Sistem Informasi Manajemen. *Neptunus: Jurnal Ilmu Komputer Dan Teknologi Informasi*, *2*(2), 135–144. https://doi.org/10.61132/neptunus.v2i2.340

Weidner, T. J. (2023). Planned maintenance vs Unplanned maintenance and facility costs. *IOP Conference Series: Earth and Environmental Science*, *1176*(1), 1–9. https://doi.org/10.1088/1755-1315/1176/1/012037