

DAFTAR PUSTAKA

- [1] Dinas Kesehatan Lhokseumawe, “Angka Kematian Ibu,” May 30, 2024. Accessed: Dec. 03, 2024. [Online]. Available: <https://data.lhokseumawekota.go.id/dataset/4a59f353-e706-4723-8fc6-2309c0617dbe>
- [2] Dinas Kesehatan Kota Lhokseumawe, “Jumlah Kematian Ibu Per Kecamatan,” May 30, 2024,. Accessed: Dec. 03, 2024. [Online]. Available: <https://data.lhokseumawekota.go.id/dataset/jumlah-kematian-ibu-per-kecamatan>
- [3] Dinas Kesehatan Lhokseumawe, “Jumlah Kematian Bayi Per Kecamatan,” May 30, 2024. Accessed: Dec. 03, 2024. [Online]. Available: <https://data.lhokseumawekota.go.id/dataset/jumlah-kematian-bayi-per-kecamatan>
- [4] T. S. Diterbitkan and A. Kerjasama, “KONSEP SISTEM INFORMASI,” Yogyakarta, Apr. 2012.
- [5] W. Rahman, L. Saudin, and N. Sri Wahyuni, *BAHAN AJAR SISTEM INFORMASI MANAJEMEN*. 2022. [Online]. Available: www.penerbitwidina.com
- [6] Zakky, “Pengertian Informasi | Definisi, Fungsi, Ciri-Ciri, Jenis-Jenisnya,” 27 Januari 2022 Oleh Zakky. Accessed: Dec. 08, 2024. [Online]. Available: <https://www.zonareferensi.com/pengertian-informasi/>
- [7] A. F. Ulva, Nurdin, R. Putra Fhonna, D. Yulisda, M. Nur, and R. Setiawan, “Aplikasi IoT Pemantauan Detak Jantung Pasien Lansia Beresiko Tinggi di RSCM Cut Mutia Lhokseumawe Berbasis Mobile,” *G-Tech: Jurnal Teknologi Terapan*, vol. 7, no. 1, pp. 237–246, Jan. 2023, doi: 10.33379/gtech.v7i1.1979.
- [8] Geograf.id, “Pengertian Sistem Informasi: Definisi dan Penjelasan Lengkap Menurut Ahli,” 25/09/2023. Accessed: Dec. 09, 2024. [Online]. Available: <https://geograf.id/jelaskan/pengertian-sistem-informasi/>
- [9] J. Joosten, P. Y. Pratiwi, and G. Aditra Pradnyana, “BUKU AJAR PENGANTAR SISTEM INFORMASI,” 2024. [Online]. Available: <https://www.researchgate.net/publication/377153671>
- [10] A. F. Ulva, D. Yulisda, R. Putra Fhonna, R. Fitria, and H. Rijal, “Peningkatan Kemampuan dan Keterampilan Teknologi Informasi Guru SD IT Al-Alaq Dewantara Aceh Utara dalam Penggunaan Software Microsoft Office,” *I-Com: Indonesian Community Journal*, vol. 3, no. 2, pp. 665–675, Jun. 2023, doi: 10.33379/icom.v3i2.2545.

- [11] A. A. Ilham, A. Azmi, A. R. Ramadhani, D. F. Abeda Falah, and A. Saifudin, "Pengujian Sistem Informasi Parkir PT KISP Berbasis Desktop dengan Metode Black-Box," *Jurnal Informatika Universitas Pamulang*, vol. 6, no. 1, p. 96, Mar. 2021, doi: 10.32493/informatika.v6i1.8547.
- [12] Muhammad Robith Adani, "Sistem Informasi: Pengertian, Jenis, Komponen, dan Fungsinya," March 17, 2021. Accessed: Dec. 08, 2024. [Online]. Available: <https://www.sekawanmedia.co.id/blog/apa-itu-sistem-informasi/>
- [13] A. Rahmatulloh, A. Ginanjar, I. Darmawan, N. I. Kurniati, and E. Haerani, "INTERNATIONAL JOURNAL ON INFORMATICS VISUALIZATION journal homepage: www.joiv.org/index.php/joiv INTERNATIONAL JOURNAL ON INFORMATICS VISUALIZATION Chatbot for Diagnosis of Pregnancy Disorders using Artificial Intelligence Markup Language (AIML)." [Online]. Available: www.joiv.org/index.php/joiv
- [14] N. T. Thomas, "An e-business chatbot using AIML and LSA," in *2016 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2016*, Institute of Electrical and Electronics Engineers Inc., Nov. 2016, pp. 2740–2742. doi: 10.1109/ICACCI.2016.7732476.
- [15] M. S. Satu, M. H. Parvez, and Shamim-Al-Mamun, "Review of integrated applications with AIML based chatbot," in *1st International Conference on Computer and Information Engineering, ICCIE 2015*, Institute of Electrical and Electronics Engineers Inc., Feb. 2016, pp. 87–90. doi: 10.1109/CCIE.2015.7399324.
- [16] O. D. mahale Guided by -Dr Manmohan Singh Bhatia, "AI & Machine learning," 2024. [Online]. Available: www.ijnrd.org
- [17] B. Omarov, Z. Zhumanov, A. Kumar, L. Kuntunova, S. Demirel, and A. Research, "Artificial Intelligence Enabled Mobile Chatbot Psychologist using AIML and Cognitive Behavioral Therapy Academy of Logistics and Transport." [Online]. Available: www.ijacsa.thesai.org
- [18] A. Gupta, D. Hathwar, and A. Vijayakumar, "Introduction to AI Chatbots," Jul. 2020. [Online]. Available: www.ijert.org
- [19] B. R. Ranoliya, N. Raghuwanshi, and S. Singh, "Chatbot for university related FAQs," in *2017 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2017*, Institute of Electrical and Electronics Engineers Inc., Nov. 2017, pp. 1525–1530. doi: 10.1109/ICACCI.2017.8126057.

- [20] M. Febrilian Zulrahman and H. Syahputra, “PEMANFAATAN ARTIFICIAL INTELLIGENCE MARKUP LANGUAGE (AIML) DAN LATENT SEMANTIC ANALYSIS (LSA) DALAM PENGEMBANGAN CHATBOT E-EDUCATION UTILIZATION OF ARTIFICIAL INTELLIGENCE MARKUP LANGUAGE (AIML) AND LATENT SEMANTIC ANALYSIS (LSA) IN E-EDUCATION CHATBOT DEVELOPMENT,” *Journal of Information Technology and Computer Science (INTECOMS)*, vol. 6, no. 1, 2023.
- [21] Maskur, “Perancangan CHATBOT Pusat Informasi Mahasiswa Menggunakan AIML Sebagai Virtual Assistant Berbasis Web,” *KINETIK*, vol. 1, no. 3, 2016.
- [22] H. Y. Panjaitan, Y. Masnita, and K. Kurniawati, “Penambahan Variabel Tingkat Kecerdasan dari Chatbot untuk Mempengaruhi Kepercayaan Pengguna dalam Aplikasi Telekonsultasi Kesehatan,” *J. Sistem Info. Bisnis*, vol. 13, no. 1, pp. 78–87, Sep. 2023, doi: 10.21456/vol13iss1pp78-87.
- [23] Zihan Berliana R, “Apa itu Chatbot? Cara Kerja, Manfaat, dan Penerapannya,” October 16, 2024. Accessed: Dec. 04, 2024. [Online]. Available: <https://www.belajarlagi.id/post/apa-itu-chatbot>
- [24] K. Immanuel Rui Costa, J. Teknik Informatika, F. Teknik, U. Palangka Raya Kampus UPR Tunjung Nyaho Jl Yos Sudarso, and P. Raya, “Pengembangan dan Pembuatan Website: Sebuah Tinjauan Literatur.”
- [25] Y. Finsensia Riti, “PERANCANGAN DAN IMPLEMENTASI WEBSITE DENGAN KONSEP UI/UX UNTUK MENGOPTIMALKAN MARKETING PERUSAHAAN,” *Jurnal Informatika dan Teknik Elektro Terapan*, vol. 11, no. 3, pp. 2830–7062, doi: 10.23960/jitet.v11i3%20s1.3430.
- [26] P. S. Hasugian, “PERANCANGAN WEBSITE SEBAGAI MEDIA PROMOSI DAN INFORMASI,” 2018.
- [27] Geograf.id, “Pengertian Kehamilan Menurut Kemenkes: Definisi dan Penjelasan Lengkap Menurut Ahli,” 05/12/2023. Accessed: Dec. 08, 2024. [Online]. Available: <https://geograf.id/jelaskan/pengertian-kehamilan-menurut-kemenkes/>
- [28] A. Rahmawati and R. C. L. Wulandari, “Influence of Physical and Psychological of Pregnant Women Toward Health Status of Mother and Baby,” *JURNAL KEBIDANAN*, vol. 9, no. 2, pp. 148–152, Oct. 2019, doi: 10.31983/jkb.v9i2.5237.
- [29] Wendi Rudyanto, “Jasa Konsultasi: Pengertian, Jenis-jenis, dan Biayanya,” Januari 23, 2022. Accessed: Dec. 08, 2024. [Online]. Available: <https://klikterbaru.com/jasa-konsultasi>

- [30] Dicoding Indonesia, “Contoh Use Case Diagram Lengkap dengan Penjelasannya,” 19 May 2021. Accessed: Dec. 10, 2024. [Online]. Available: <https://www.dicoding.com/blog/contoh-use-case-diagram/>
- [31] Muhammad Robith Adani, “Use Case Diagram: Definisi, Fungsi, 7 Simbol & Contohnya,” June 21, 2021. Accessed: Dec. 17, 2024. [Online]. Available: <https://www.sekawanmedia.co.id/blog/use-case-diagram/>
- [32] Edy Budiman, “Algoritma dan Pemrograman,” 2015.
- [33] Rony Setiawan, “Flowchart Adalah: Fungsi, Jenis, Simbol, dan Contohnya,” 4 August 2021. Accessed: Dec. 10, 2024. [Online]. Available: <https://www.dicoding.com/blog/flowchart-adalah/>
- [34] Yazid Yusuf, “Flowchart Adalah: Fungsi, Jenis, Simbol, dan Contohnya,” 24 November 2024. Accessed: Dec. 18, 2024. [Online]. Available: <https://bif.telkomuniversity.ac.id/flowchart-adalah/>
- [35] T. Wulandari and D. S. Nurmiati, “RANCANG BANGUN SISTEM PEMESANAN WEDDING ORGANIZER MENGGUNAKAN METODE RAD DI SHOFIA AHMAD WEDDING,” *Jurnal Rekayasa Informasi*, vol. 11, no. 1, 2022.
- [36] Dicoding Intern, “Apa itu Activity Diagram? Beserta Pengertian, Tujuan, Komponen,” Dicoding Indonesia. Accessed: Jun. 19, 2025. [Online]. Available: <https://www.dicoding.com/blog/apa-itu-activity-diagram/>
- [37] Gemini, “Introduction ‘what is gemini,’” Google Gemini. Accessed: Jun. 19, 2025. [Online]. Available: <https://gemini.google/overview/>
- [38] M. Shi, “Software Functional Testing from the Perspective of Business Practice,” 2010. [Online]. Available: www.ccsenet.org/cis
- [39] Rosmiati, “ANALISIS DAN PENGUJIAN SISTEM MENGGUNAKAN BLACK BOX TESTING EQUIVALENCE PARTITIONING,” May 2021.