DAFTAR PUSTAKA

[1] "Word processing — definition facts — britannica." [Online]. Available: https://www.britannica.com/technology/word-processing

[2] "What is a word processor? – features and examples — microsoft." [Online]. Available: https://www.microsoft.com/en-us/microsoft-365/word/word-processor

[3] A. Prestage, "Word processing," *Encyclopedia of Information Systems*, pp. 661–671, 2003. [Online]. Available: https://linkinghub.elsevier.com/retrieve/pii/B0122272404001982

[4] "How to use google docs - computer - google docs editors help." [Online]. Available: https://support.google.com/docs/answer/7068618?hl=en&co=GENIE.Platform%3DDesktop

[5] T. S. Maulidda and S. M. Jaya, "Perancangan sistem informasi berbasis web melalui whatsapp gateway studi kasus sekolah luar biasa-bc nurani," *Jurnal Teknologi Informasi dan Komunikasi*, vol. 11, 11 2021. [Online]. Available: https://www.researchgate.net/publication/364570669_PERANCANGAN_SISTEM_INFORMASI_BERBASIS_WEB_MELALUI_WHATSAPP_GATEWAY_STUDI_KASUS_SEKOLAH_LUAR_BIASA-BC_NURANI

[6] "4 kasus kebocoran data di semester i 2023, mayoritas dibantah." [Online]. Available: https://www.cnnindonesia.com/teknologi/20230720060802-192-975421/4-kasus-kebocoran-data-di-semester-i-2023-mayoritas-dibantah

[7] W. Sudiarto, R. 1, I. Dhian, E. K. Ratri, and H. Susilo, "Implementasi two factor authentication dan protokol zero knowledge proof pada sistem login," *Jurnal Teknik Informatika dan Sistem Informasi*, vol. 3, pp. 2443–2229, 4 2017. [Online]. Available: https://journal.maranatha.edu/index.php/jutisi/article/view/659

[8] T. T. Malethi, S. Natali, P. S. T. Informatika, S. P. N. Medan, J. I. M. No, K. Kunci, K. Komputer, K. Siber, and K. Sandi, "Evaluasi risiko pada penggunaan password yang lemah: Analisis kasus penggunaan password umum," *Jurnal Ilmiah Multidisiplin Ilmu Komputer*, vol. 1, pp. 41–48, 8 2023. [Online]. Available: https://geloraciptanusantara.org/jurnal/index.php/jimik/article/view/112

[9] "How secure are google docs? how security controls are bypassed." [Online]. Available: https://www.locklizard.com/document-security-blog/how-secure-are-google-docs/

[10] L. Adelson, D. Siregar, and K. Chiuloto, "Smart login pada website dengan menggunakan qr code dan otentikasi one time password." [Online]. Available: www.snastikom.com

[11] N. Nuryati, C. M. Lasambouw, D. Djatnika, L. L. Meilinda, F. Agoes, M. R. Sholahuddin, and M. Harika, "Two factor authentication sistem inventarisasi barang dan manajemen dana bantuan operasional sekolah dinas pendidikan nasional," *Building of Informatics, Technology and Science (BITS)*, vol. 4, pp. 11291136–11291136, 9 2022. [Online]. Available: https://ejurnal.seminar-id.com/index.php/bits/article/view/2297

[12] R. M. Shidqi, "Implementasi two-factor authentication (2fa) dengan aplikasi authy dalam sistem informasi untuk meningkatkan keamanan akses pengguna," *Universitas Komputer Indonesia*, 6 2023. [Online]. Available: https://www.researchgate.net/publication/371680054_Implementasi_Two-Factor_Authentication_2FA_Dengan_Aplikasi_Authy_dalam_Sistem_Informasi_untuk_Meningkatkan_Keamanan_Akses_Pengguna

[13] "Demi keamanan, google usul pertanyaan security questions dimodifikasi — techno.id." [Online]. Available: https://www.techno.id/techpedia/demi-keamanan-google-usul-pertanyaan-security-questions-dimodifikasi-150524i.html

[14] R. Naik and U. Singh, "Secured 6-digit otp generation using b-exponential chaotic map," *International Journal of Advanced Computer Science and Applications*, vol. 12, pp. 786–794, 2021. [Online]. Available: https://www.researchgate.net/publication/357453200_Secured_6-Digit_OTP_Generation_using_B-Exponential_Chaotic_Map

[15] N. I. Yahya and S. Amini, "Pengimplementasian one time password dan notifikasi email menggunakan fungsi hash sha-512 berbasis web pada smk cyber media," vol. 1, 2018.

[16] R. Sivakumar, B. Balakumar, and V. A. Pandeeswaran, "A study of encryption algorithms (des, 3des and aes) for information security," *International Research Journal of Engineering and Technology*, 2018. [Online]. Available: www.irjet.net

[17] Y. M. koukou, S. H. Othman, and M. M. S. H. Nkiama, "Comparative study of aes, blowfish, cast-128 and des encryption algorithm," *IOSR Journal of Engineering*, vol. 06, pp. 01–07, 6 2016. [Online]. Available: https://www.researchgate.net/publication/303893030_Comparative_Study_Of_AES_Blowfish_CAST-128_And_DES_Encryption_Algorithm

[18] D. E. Kurniawan, M. Iqbal, J. Friadi, F. Hidayat, and R. D. Permatasari, "Login security using one time password (otp) application with encryption algorithm performance," *Journal of Physics:*

Conference Series, vol. 1783, p. 012041, 2 2021. [Online]. Available: https://iopscience.iop.org/article/10.1088/1742-6596/1783/1/012041https://iopscience.iop.org/article/10.1088/1742-6596/1783/1/012041/meta

[19] R. Mandala, D. Paseru, and A. M. Tumewu, "Pembuatan aplikasi pengolah kata sederhana," *Seminar Nasional Aplikasi Teknologi Informasi (SNATI)*, pp. 1907–5022, 2007. [Online]. Available: https://journal.uii.ac.id/Snati/article/view/1626

[20] T. S. T. Juliana, "Word processor and word processing role for online business," *International Research Journal of Management, IT and Social Sciences*, vol. 2, pp. 5–9, 7 2015. [Online]. Available: https://www.neliti.com/publications/280769/

[21] E. Supriyadi and M. H. Kiswanto, *Buku Teknologi Informasi Dan Komunikasi Kelas 10 SMA*, 5th ed., M. Irwansyah, Ed. Pusat Kurikulum dan Perbukuan Kementerian Pendidikan Nasional, 4 2010. [Online]. Available: https://annibuku.com/bse/buku-teknologi-informasi-dan-komunikasi-kelas-10-sma-1001

[22] V. Opara, S. Spangsdorf, and M. K. Ryan, "Reflecting on the use of google docs for online interviews: Innovation in qualitative data collection," *https://doi.org/10.1177/14687941211045192*, vol. 23, pp. 561–578, 9 2021. [Online]. Available: https://journals.sagepub.com/doi/full/10.1177/14687941211045192

[23] J. Sistem, I. Fakultas, I. Komputer, U. Sriwijaya, J. Raya, P.-P. Km, I. O. Ilir, and R. Primartha, "Penerapan enkripsi dan dekripsi file menggunakan algoritma data encryption standard (des)," *JSI: Jurnal Sistem Informasi (E-Journal)*, vol. 3, pp. 371–387, 10 2011. [Online]. Available: https://ejournal.unsri.ac.id/index.php/jsi/article/view/739

[24] S. Ahmad, D. M. R. beg, D. Q. Abbas, J. Ahmad, and S. M. Atif, "Comparative study between stream cipher and block cipher using rc4 and hill cipher," *International Journal of Computer Applications*, vol. 1, pp. 15–21, 2 2010. [Online]. Available: https://www.researchgate.net/publication/43789434_Comparative_Study_between_Stream_Cipher_and_Block_Cipher_using_RC4_and_Hill_Cipher

[25] N. A. Mohandas, A. Swathi, A. R, A. Nazar, and G. Sharath, "A4: A lightweight stream cipher," pp. 573–577, 7 2020.

[26] Q. Liu, X. Sun, Q. Liu, and X. Sun, "Research of web real-time communication based on web socket," *International Journal of Communications, Network and System Sciences*, vol. 5, pp. 797–801, 12 2012. [Online]. Available: http://www.scirp.org/Html/1-23101_25428.htmhttp://www.scirp.org/Journal/Paperabs.aspx?paperid=25428https://www.scirp.org/journal/paperinformation.aspx?paperid=25428

[27] M. Hribernik and A. Kos, "Secure websocket based broker and architecture for connecting iot devices and web based applications," *IPSI Transactions on Internet Research*, 11 2019. [Online]. Available: https://legacy.reactjs.org/docs/getting-started.html

[28] L. Alviando, A. Bhawiyuga, and D. P. Kartikasari, "Penerapan websocket pada sistem live chat berbasis web (studi kasus website kwikku.com)," *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, vol. 7, pp. 854–862, 3 2023. [Online]. Available: https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/12333

[29] "Introduction — socket.io." [Online]. Available: https://socket.io/docs/v4/

[30] "Withdrawn nist technical series publication warning notice withdrawn publication series/number federal information processing standards (fips) publication 197 title advanced encryption standard (aes) publication date(s) superseding publication(s) (if applicable) additional information (if applicable)," 2023.

[31] O. Harrison and J. Waldron, "Aes encryption implementation and analysis on commodity graphics processing units," *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, vol. 4727 LNCS, pp. 209–226, 2007. [Online]. Available: https://link.springer.com/chapter/10.1007/978-3-540-74735-2_15

[32] M. L. F. Ibad. Apa itu 2fa? kenali dan aktifkan two factor authentication untuk akun google kamu agar kebal hacker - tekno liputan6.com. [Online]. Available: https://shorturl.at/brAEN

[33] Z. Musliyana, T. Y. Arif, dan Rizal Munadi VOLUME, J. R. Elektrika, and B. Aceh, "Peningkatan sistem keamanan autentikasi single sign on (sso) menggunakan algoritma aes dan one-time password studi kasus: Sso universitas ubudiyah indonesia," *Jurnal Rekayasa Elektrika*, vol. 12, pp. 21–29, 3 2016. [Online]. Available: https://jurnal.usk.ac.id/JRE/article/view/2896

[34] J. Rekayasa, S. Komputer, F. Mipa, U. Tanjungpura, J. Prof, H. Hadari, and N. Pontianak, "Implementasi algoritma rsa dan one time password (otp) untuk pengamanan data pengguna dan proses transaksi pada website e-commerce," *Coding Jurnal Komputer dan Aplikasi*, vol. 11, pp. 62–72, 5 2023. [Online]. Available: https://jurnal.untan.ac.id/index.php/jcskommipa/article/view/58684

[35] D. Virgian, S. Y. Sakti, N. Agani, M. Hardjianto, and M. I. Komputer, "Pengamanan sistem menggunakan one time password dengan pembangkit password hash sha-256 dan pseudo random number generator (prng) linear congruential generator (lcg) di perangkat berbasis android," *Bit (Fakultas Teknologi Informasi Universitas Budi Luhur)*, vol. 13, 4 2016. [Online]. Available: https://journal.budiluhur.ac.id/index.php/bit/article/view/442

[36] "Optimalkan keamanan digital bisnis anda dengan otp, 2fa, dan inovasi keamanan terbaru! — enterprise." [Online]. Available: https://www. telkomsel.com/enterprise/insight/blog/teknologi-keamanan-digital-terkini

[37] A. Christian, S. Hesinto, J. P. No, K. S. K. P. Selatan, and S. S. S. Prabumulih, "Rancang bangun website sekolah dengan menggunakan framework bootstrap (studi kasus smp negeri 6 prabumulih)," *Jurnal Sisfokom (Sistem Informasi dan Komputer)*, vol. 7, pp. 22–27, 3 2018. [Online]. Available: https://jurnal.atmaluhur.ac.id/index.php/sisfokom/article/view/00004

[38] H. Hermawan, "Rancang bangun website himpunan mahasiswa teknik informatika (hmti) terintegrasi dengan web stmik palangkaraya," pp. 1–31, 2021. [Online]. Available: https://perpus.stmikplk.ac.id/perpus/main/item/ 13935

[39] S. Mariko, "Aplikasi website berbasis html dan javascript untuk menyelesaikan fungsi integral pada mata kuliah kalkulus," *Jurnal Inovasi Teknologi Pendidikan*, vol. 6, pp. 80–91, 4 2019. [Online]. Available: https://journal.uny.ac.id/index.php/jitp/article/view/22280

[40] T. Sulistiati, F. Yuliansyah, M. Romzi, and R. Aryani, "Membangun website toko online pempek nthree menggunakan php dan mysql," *JTIM: Jurnal Teknik Informatika Mahakarya*, vol. 3, pp. 35–44, 6 2020. [Online]. Available: https://journal.unmaha.ac.id/index.php/jtim/article/view/19

[41] P. P. Arhandi, "Pengembangan sistem informasi perijinan tenaga kesehatan dengan menggunakan metode back end dan front end," *Jurnal Teknologi Informasi*, vol. 7, 2016.

[42] R. Pangestika and R. T. Dirgahayu, "Pengembangan back-end sistem informasi komunitas pendar foundation yogyakarta," *AUTOMATA*, vol. 1, 6 2020. [Online]. Available: https://journal.uii.ac.id/AUTOMATA/article/view/ 15548

[43] S. M. Prasetiyo, M. I. P. Nugroho, R. L. Putri, and O. Fauzi, "Pembahasan mengenai front-end web developer dalam ruang lingkup web development," *BULLET : Jurnal Multidisiplin Ilmu*, vol. 1, pp. 1015–1020, 12 2022. [Online]. Available: https://journal.mediapublikasi.id/index.php/bullet/ article/view/1570

[44] D. P. Sari, R. Wijanarko, and J. X. M. Tengah, "Implementasi framework laravel pada sistem informasi penyewaan kamera (studi kasus di rumah kamera semarang)," *Jurnal Informatika dan Rekayasa Perangkat Lunak*, vol. 2, pp. 32–36, 3 2020. [Online]. Available: https://publikasiilmiah. unwahas.ac.id/index.php/JINRPL/article/view/3190

[45] Laravel, "Release notes - laravel 10.x - the php framework for web artisans." [Online]. Available: https://laravel.com

[46] "Getting started – react." [Online]. Available: https://legacy.reactjs.org/docs/getting-started.html

[47] V. Komperla, P. Deenadhayalan, P. Ghuli, and R. Pattar, "React: A detailed survey," *Indonesian Journal of Electrical Engineering and Computer Science*, vol. 26, pp. 1710–1717, 6 2022. [Online]. Available: https://ijeecs.iaescore.com/index.php/IJEECS/article/view/27582

[48] M. A. J. 1, B. R. Sawant, and A. Deshmukh, "Single page application using angularjs," *International Journal of Computer Science and Information Technologies*, vol. 6, 2015. [Online]. Available: http://mydomain.com/myseo#key=value

[49] H. Priyandanu, M. Tabrani, S. Suhardi, and Z. Mutaqin, "Manajemen persediaan bahan baku berbasis pada pt. tuffindo nittoku autoneum karawang," *JURNAL ILMIAH M-PROGRESS*, vol. 10, 1 2020. [Online]. Available: https://journal.universitassuryadarma.ac.id/index.php/ilmiahm-progress/article/view/370

[50] "Mysql :: Mysql 8.0 reference manual :: 1.2.1 what is mysql?" [Online]. Available: https://dev.mysql.com/doc/refman/8.0/en/what-is-mysql.html

[51] "Quill - your powerful rich text editor." [Online]. Available: https://quilljs.com/

[52] V. Singh and N. Tiwari, "Brute force attack on mobile keypad," *International Journal of Computer Applications*, vol. 171, pp. 40–42, 8 2017. [Online]. Available: www.ijcaonline.org

[53] S. A. Rahmah, "Efektifitas penerapan algoritma brute force dan penyalahgunaannya dalam sistem berbasis web," *Journal of Computers and Digital Business*, vol. 2, pp. 112–119, 9 2023. [Online]. Available: https://jurnal.delitekno.co.id/index.php/jcbd/article/view/235

[54] M. Muslih and L. B. Handoko, "Pengujian avalanche effect pada kriptografi teks menggunakan autokey cipher," *Seminar Nasional Teknologi dan Multidisiplin Ilmu (SEMNASTEKMU)*, vol. 2, pp. 127–134, 12 2022. [Online]. Available: https://prosiding.stekom.ac.id/index.php/SEMNASTEKMU/article/view/162

Implementasi Metode Two..., Vanness Iwata, Universitas Multimedia Nusantara