

DAFTAR PUSTAKA

- [1] Y. S, "What exactly a MERN stack is?" Oct. 2021. [Online]. Available: <https://medium.com/techiepedia/what-exactly-a-mern-stack-is-60c304bffb4>
- [2] A. Rahmatulloh, H. Sulastri, and R. Nugroho, "Keamanan RESTful Web Service Menggunakan JSON Web Token (JWT) HMAC SHA-512," *Jurnal Nasional Teknik Elektro dan Teknologi Informasi*, vol. 7, no. 2, pp. 131–137, Jun. 2018, number: 2. [Online]. Available: <https://journal.ugm.ac.id/v3/JNTETI/article/view/2761>
- [3] Cloudinary, "Cloudinary," Website, accessed: 5 July 2023. [Online]. Available: <https://cloudinary.com>
- [4] "SDLC - Agile Model." [Online]. Available: https://www.tutorialspoint.com/sdlc/sdlc_agile_model.htm
- [5] S. Handayani, "RANCANG BANGUN SISTEM INFORMASI PENELITIAN DAN PENGABDIAN DOSEN FAKULTAS TEKNOLOGI INFORMASI DAN KOMUNIKASI (FTIK) UNIVERSITAS SEMARANG (USM)," 2017.
- [6] D. Ratnasari and H. A. Tawakal, "ANALISIS DAN PERANCANGAN APLIKASI SISTEM INFORMASI PENELITIAN DAN PENGABDIAN MASYARAKAT LPPM STT TERPADU NURUL FIKRI," *Jurnal Informatika Terpadu*, vol. 3, no. 1, Jan. 2017. [Online]. Available: <https://journal.nurulfikri.ac.id/index.php/jit/article/view/86>
- [7] S. Dalis, "RANCANG BANGUN SISTEM INFORMASI LEMBAGA PENELITIAN DAN PENGABDIAN MASYARAKAT BERBASIS WEB," *Paradigma - Jurnal Komputer dan Informatika*, vol. 19, no. 1, pp. 1–8, Apr. 2017. [Online]. Available: <http://ejournal.bsi.ac.id/ejurnal/index.php/paradigma/article/view/1170>
- [8] H. Rummujib, "APLIKASI PENELITIAN DAN PENGABDIAN MASYARAKAT PADA LPPM UNIVERSITAS NURDIN HAMZAH BERBASIS MOBILE," 2021.
- [9] G. _, "Membangun website Lembaga Penelitian dan Pengabdian Kepada Masyarakat (LPPM) STMIK Indragiri menggunakan WordPress," *IndraTech*, vol. 2, no. 1, pp. 62–69, May 2021. [Online]. Available: <https://ojs.stmikindragiri.ac.id/index.php/jit/article/view/48>
- [10] M. Jazayeri, "Some Trends in Web Application Development," in *Future of Software Engineering (FOSE '07)*. Minneapolis, MN, USA: IEEE, May 2007, pp. 199–213. [Online]. Available: <http://ieeexplore.ieee.org/document/4221621/>
- [11] sugandha18bcs3001, "Difference Between Web application and Website," <https://www.geeksforgeeks.org/difference-between-web-application-and-website/>, 2022.
- [12] L. O. Badru, V. Vasudevan, G. I. Lingam, and M. G. M. Khan, "MERN Stack Web-Based Education Management Information Systems for Pacific Island Countries," *SN Computer Science*, vol. 4, no. 1, p. 70, Nov. 2022. [Online]. Available: <https://link.springer.com/10.1007/s42979-022-01457-7>



- [13] A. Boicea, F. Radulescu, and L. I. Agapin, “MongoDB vs Oracle – Database Comparison,” in *2012 Third International Conference on Emerging Intelligent Data and Web Technologies*, Sep. 2012, pp. 330–335.
- [14] P. Kookarinrat and Y. Temtanapat, “Analysis of Range-Based Key Properties for Sharded Cluster of MongoDB,” in *2015 2nd International Conference on Information Science and Security (ICISS)*, Dec. 2015, pp. 1–4.
- [15] T. Vu, “Building a Food Application with Full Stack JavaScript,” 2020.
- [16] Y. H. Lakshmi, Y. Sangeetha, K. P. Sri Vyshnavi, and S. Fyzulla, “A Website for a Consultancy using Mern Stack,” in *2023 3rd International Conference on Smart Data Intelligence (ICSMDI)*, Mar. 2023, pp. 195–200.
- [17] W. Jiang, B. Zhou, and M. Zhang, “Architecture Analysis and Implementation of 3D Theatre Display System Based on Node.js,” in *2015 International Conference on Network and Information Systems for Computers*, Jan. 2015, pp. 496–499.
- [18] Z. Dinku, “React.js vs. Next.js,” 2022.
- [19] A. Rimal, “Developing a Web Application on NodeJS and MongoDB using ES6 and Beyond,” 2019.
- [20] M. Mannila, “Sales Portal: A React Responsive Web Application Managing Projects for Customer Companies,” 2022.
- [21] A. Ayuningtyas and A. R. Pramudi, “Undangan paperless berbasis cloud computing dengan memanfaatkan cloudinary,” *Compiler*, vol. 6, no. 1, 2017. [Online]. Available: <https://doi.org/10.28989%2Fcompiler.v6i1.195>
- [22] Y. Bassil, “A Simulation Model for the Waterfall Software Development Life Cycle,” *International Journal of Engineering*, vol. 2, no. 5, 2012.