DAFTAR PUSTAKA

Akbari Bengar, D., Ebrahimnejad, A., Motameni, H., & Golsorkhtabaramiri, M. (2020). A page replacement algorithm based on a fuzzy approach to improve cache memory performance. *Soft Computing*, *24*(2), 955–963. https://doi.org/10.1007/s00500-019-04624-w

Amrullah, A., Salim, Y., & Rachman, A. (2021). Implementasi Progressive Web App Terhadap Aplikasi E- Commerce Sebagai Solusi Untuk Meningkatkan Kinerja Aplikasi Berbasis Web. *Buletin Sistem Informasi Dan Teknologi Islam*, *2*(3), 213–221.

Aripin, S., & Somantri. (2021). Implementasi Progressive Web Apps (PWA) pada Repository E-Portofolio Mahasiswa. *Jurnal Eksplora Informatika*, *10*(2), 148–158. https://doi.org/10.30864/eksplora.v10i2.486

Aung, S. T., Funabiki, N., Aung, L. H., Htet, H., Kyaw, H. H. S., & Sugawara, S. (2022). An Implementation of Java Programming Learning Assistant System Platform Using Node.js. *2022 10th International Conference on Information and Education Technology, ICIET 2022*, 47–52.

Challapalli, S. S. N., Kaushik, P., Suman, S., Shivahare, B. D., Bibhu, V., & Gupta, A. D. (2021). Web Development and performance comparison of Web Development Technologies in Node.js and Python. *Proceedings of International Conference on Technological Advancements and Innovations, ICTAI 2021*, 303–307. https://doi.org/10.1109/ICTAI53825.2021.9673464

Chao, W. (2020). Web cache intelligent replacement strategy combined with GDSF and SVM network re-accessed probability prediction. *Journal of Ambient Intelligence and Humanized Computing*, *11*(2), 581–587.

Correia, F., Ribeiro, O., & Silva, J. C. (2021). Progressive Web Apps Development: Study of Caching Mechanisms. *2021 21st International Conference on Computational Science and Its Applications, ICCSA 2021*, 181–187. https://doi.org/10.1109/ICCSA54496.2021.00033

Fahrezi, A., Salam, F. N., Ibrahim, G. M., Syaiful, R. R., & Saifudin, A. (2022). Pengujian Black Box Testing pada Aplikasi Inventori Barang Berbasis Web di PT. AINO Indonesia. *Jurnal Ilmu Komputer Dan Pendidikan*, *1*(1), 1–5.

Fauzan, R., Krisnahati, I., Nurwibowo, B. D., & Wibowo, D. A. (2022). A Systematic Literature Review on Progressive Web Application Practice and Challenges. *IPTEK The Journal for Technology and Science*, *33*(1), 43.

Haeruddin, N. Q., Faizal, M. R., & Baharuddin, S. H. (2023). Analisis Kinerja Website Parama Pelindo Menggunakan Pingdom Tools dan Pagespeed Insights. *Jurnal Informatika Progres*, *15*(1), 33–40.

Hamid, M. B. J. Al, Nuryasin, I., & Sari, Z. (2022). Penerapan Progressive Web Application Pada website Online Public Access Catalog (OPAC) UMM. *Jurnal Repositor*, *4*(2), 125–136.

Herman, & Geovanny, A. (2022). Analisis Rendering Performa Antara Server Side Dan Client Side Pada Web Application. *Jurnal Ilmiah Betrik*, *13*(3), 311–319.

Huber, S., Demetz, L., & Felderer, M. (2022). A comparative study on the energy consumption of Progressive Web Apps. *Information Systems*, *108*, 1–13.

Karavashkin, L., Molodyakov, S., & Medvedev, B. (2023). Caching Data in a Web Audio Service Using Progressive Web Apps Technologies. In D. G. Arseniev & N. Aouf (Eds.), *Cyber-Physical Systems and Control II* (pp. 372–380). Springer International Publishing.

Kurniawan, A. A. (2020). Analisis Performa Progressive Web Application (PWA) pada Perangkat Mobile. *Jurnal Ilmiah Informatika Komputer*, *25*(1), 18–31.

Kusuma, M. (2019). Metode-Metode Optimasi Memcached sebagai NoSQL Key-value Memory Cache. *JISKA (Jurnal Informatika Sunan Kalijaga)*, *3*(3), 145–155.

Malavolta, I., Chinnappan, K., Jasmontas, L., Gupta, S., Ali, K., & Soltany, K. (2020). Evaluating the Impact of Caching on the Energy Consumption and Performance of Progressive Web Apps. *MOBILESoft '20: Proceedings of the IEEE/ACM 7th International Conference on Mobile Software Engineering and Systems*, 109–119. https://doi.org/https://doi.org/10.1145/3387905.3388593

Noor, A. E., & Irfan, P. (2020). Implementasi Progressive Web Apps (PWA) Menggunakan Laravel Dan Vue.Js dalam Pembuatan Aplikasi Penyedia Jasa Freelance. In *JTIM : Jurnal Teknologi Informasi dan Multimedia* (Vol. 2, Issue 3, pp. 174–180). https://doi.org/10.35746/jtim.v2i3.109

Pelsri Ramadar Noor Saputra Chusyairi, & Ahmad. (2020). Perbandingan Metode

Clustering dalam Pengelompokan Data Puskesmas pada Cakupan Imunisasi Dasar Lengkap. *Jurnal RESTI (Rekayasa Sistem Dan Teknologi Informasi)*, *4*(6), 5–12. https://doi.org/10.29207/resti.v4i6.2556

Praba, A. D., & Safitri, M. (2020). Studi Perbandingan Performansi Antara Mysql Dan Postgresql. *Jurnal Khatulistiwa Informatika*, *8*(2), 88–93.

Putra, Y. Y., Purwaningrum, O., & Winata, R. H. (2022). Perbandingan Performa Respon Waktu Kueri Mysql, Postgresql, Dan Mongodb. *Jurnal Sistem Informasi Dan Bisnis Cerdas*, *15*(1), 39–48.

Ramdani, H. T., Ainun, N., & Muktamar B, A. (2023). Implementation of Progressive Web App on Dropship Data Management Application to Anticipate Product Order Errors. *Journal of Information System, Technology and Engineering*, *1*(2), 38–42. https://doi.org/10.61487/jiste.v1i2.14

Runda, O. R., David, Gat, Kosasi, S., & Syarifudin, G. (2021). Implementasi Progressive Web Application Pada Toko Online Widman Store Pontianak. *E-Jurnal JUSITI (Jurnal Sistem Informasi Dan Teknologi Informasi)*, *10*(2), 170–179. https://doi.org/10.36774/jusiti.v10i2.892

Sari, T. D. R., Kencana, D. T., & Anjelita, M. (2023). Pelatihan Penggunaan Aplikasi Penjualan. *Journal of Social Sciences and Technology for Community Service (JSSTCS)*, *4*(1), 126–142.

Setia, B., & Ramadan, A. (2019). Penerapan Logika Fuzzy pada Sistem Cerdas. *Jurnal Sistem Cerdas*, *02*(1), 61–66.

Tahir, Z., Ilham, A. A., Niswar, M., & Fauzy, A. A. (2021). Progressive Web Apps Development and Analysis with Angular Framework and Service Worker for E-Commerce System. *2021 IEEE International Conference on Computing (ICOCO)*, 192–195. https://doi.org/10.1109/ICOCO53166.2021.9673557

Web.dev. (2024). *Work with IndexedDB*. https://web.dev/articles/indexeddb

Zamzani, Z. M., NA, M. R. N., & Yana, B. Y. (2023). Deteksi Stres Manusia Melalui Analisis Tidur Dengan Metode Fuzzy. *TECHNOVATAR Jurnal Teknologi, Industri, Dan Informasi*, *1*(1), 58–71.

Zulfa, M. I., Hartanto, R., & Permanasari, A. E. (2020). Caching strategy for Web application – a systematic literature. *International Journal of Web Information Systems*, *16*(5), 545–569. https://doi.org/10.1108/IJWIS-06-2020-0032