

## DAFTAR PUSTAKA

- [1] A. Fuadi and M. A. A. Irawan, “Aplikasi Klasifikasi Penyakit Pink Eye pada Hewan Ternak Berbasis Android,” *Seminar Nasional Informatika – FTI UPGRIS*, vol. 1, p. 797, 2023.
- [2] T. K. & A. K. R. Gast, “Pyrates -- a code-generation tool for dynamical systems modeling,” 2023.
- [3] G. B. G. M. H. & S. I. Diyasa, “Comparative analysis of rest and graphql technology on *Node.js*-based api development.,” *5th International Seminar of Research Month 2020*, vol. 2021, pp. 44-52, 2021.
- [4] O. Romanyuk, “*Node.js* vs Python: How to Choose the Best Technology to Develop Your Web App's Back End,” FreeCodeCamp.org, 14 January 2020. [Online]. Available: <https://www.freecodecamp.org/news/Node.js-vs-python-choosing-the-best-technology-to-develop-back-end-of-your-web-app/>. [Accessed 10 October 2023].
- [5] W. Saputra S.Kom, “Perbedaan Python Vs Node.js,” Dosen IT, 9 March 2021. [Online]. Available: <https://dosenit.com/python/perbedaan-python-vs-node-js>. [Accessed 10 October 2023].
- [6] U. A. J. S. S. B. S. L. D. B. a. F. Dittrich, “Development of open backend structures for health care professionals to improve participation in app developments: pilot usability study of a medical app,” *JMIR Formative Research*, vol. 7, 2023.
- [7] I. A. Faruqi, S. F. S. Gemilang and M. A. Hasibuan, “PERANCANGAN BACK-END APLIKASI RUMANTARA DENGAN GAYA ARSITEKTUR REST MENGGUNAKAN METODE ITERATIVE INCREMENTAL,” *ISSN : 2355-9365*, vol. 5, p. 1412, 2018.
- [8] A. H. & A. J. B. Pranata, “Perancangan application programming interface (api) berbasis web menggunakan gaya arsitektur representational state transfer (rest) untuk pengembangan sistem informasi administrasi pasien klinik perawatan kulit,” *Jurnal Komputasi*, vol. 6, no. 1, 2018.
- [9] L. Mulana, K. Prihandani and A. Rizal, “Analisis Perbandingan Kinerja FrameworkCodeigniter Dengan Express.Js Pada ServerRESTful Api,” *Jurnal Ilmiah WahanaPendidikan*, p. 316, 2022.
- [10] V. Azkarin, R. G. Guntara and O. Herdiana, “Development of a REST API for Human Resource Information System for Employee Referral

Management Domain Using the Express JS Framework and Node.js,” *Journal of Scientific Research, Education, and Technology (JSRET)*, vol. 2, no. 3, pp. 1085-1086, 2024.

- [11] A. C. Rompis and R. F. Aji, “Perbandingan Performa Kinerja Node.js, PHP, dan Python,” *Cogito Smart Journal*, vol. 4, 2018.
- [12] L. Portella, “Backend: what’s underwater,” in *A Friendly Guide to Software Development*, Berkeley, CA, Apress, 2023, pp. 93-112.
- [13] D. a. D. H. Sharma, “Firebase as baas for college android application,” *International Journal of Computer Applications*, vol. 178, no. 20, pp. 1-6, 2019.
- [14] H. Bengtsson, “A unifying framework for parallel and distributed processing in r using futures,” 2020.
- [15] P. C. a. A. Gomes, “All in one,” in *Advances in Educational Technologies and Instructional Design*, IGI Global, 2023, pp. 354-379.
- [16] N. A. a. I. Suryanawa, “Pengaruh persepsi kegunaan dan kemudahan penggunaan pada minat penggunaan quick response code dalam transaksi keuangan,” *E-Jurnal Akuntansi*, vol. 28, no. 3, p. 1749, 2019.
- [17] G. P. a. T. Napitulu, “User acceptance in non-profit organization applications: the role of intention to use, perceived usefulness, and community commitment,” *ITEJ (Information Technology Engineering Journals)*, vol. 7, no. 1, pp. 53-76, 2022.
- [18] Z. Y. & C. S. J. Rumengan, “Pyarmadillo: a streamlined linear algebra library for python,” *Journal of Open Source Software*, vol. 6, no. 66, p. 3051, 2021.
- [19] B. C. G. F. A. G. M. B. E. M. a. D. Lafuente, “A gentle introduction to machine learning for chemists: an undergraduate workshop using python notebooks for visualization, data processing, analysis, and modeling,” *Journal of Chemical Education*, vol. 98, no. 9, pp. 2892-2898, 2021.
- [20] M. M. & K. K. S. Dari, “Analisis penggunaan media internet mahasiswa pendidikan biologi universitas mataram dalam pembelajaran daring ditengah pandemi covid-19,” *Jurnal Pijar Mipa*, vol. 16, no. 3, pp. 381-386, 2021.
- [21] R. S. a. A. Triayudi, “Klasifikasi status gizi balita menggunakan naïve bayes dan k-nearest neighbor berbasis web,” *Jurnal Media Informatika Budidarma*, vol. 6, no. 2, p. 777, 2022.

- [22] R. N. a. M. Pakereng, “Model pengembangan sistem informasi akademik berbasis user centered design menerapkan framework flask python,” *Jurnal Media Informatika Budidarma*, vol. 5, no. 2, p. 1052, 2021.
- [23] I. K. & N. A. A. Prasetyo, “Rancang bangun aplikasi pelaporan fasilitas umum berbasis web service dalam rangka menuju sidoarjo smart city dan open data,” *JIPI (Jurnal Ilmiah Penelitian Dan Pembelajaran Informatika)*, vol. 7, no. 4, pp. 1271-1280, 2022.
- [24] D. W. & N. S. I. Pawana, “Identifikasi kandidat microservices dengan analisis domain driven design,” *Majalah Ilmiah Teknologi Elektro*, vol. 20, no. 2, p. 273, 2021.
- [25] M. S. & A. A. L. Asiyah, “Penerapan restful web service untuk optimalisasi kecepatan akses pada aplikasi berbasis android,” *JOINTECS (Journal of Information Technology and Computer Science)*, vol. 5, no. 2, p. 129, 2020.
- [26] B. I. & R. R. D. Pratama, “Pengembangan rest api siabang (sistem administrasi pembangunan) menggunakan java,” *Jurnal Begawe Teknologi Informasi (JBegati)*, vol. 4, no. 1, 2023.
- [27] A. W. A. M. & G. H. P. Tanaem, “Penerapan restful web service pada disain arsitektur sistem informasi pada perguruan tinggi (studi kasus: stars uksw),” *JASIEK (Jurnal Aplikasi Sains, Informasi, Elektronika Dan Komputer)*, vol. 2, no. 1, 2020.
- [28] A. Kusumaningrum, “Pemanfaatan restful api pada mobile based test untuk sertifikasi karyawan,” *Jurnal Teknologi Informasi Dan Terapan*, vol. 9, no. 1, 2022.
- [29] M. N. -.. I. & M. R. A. Prayogi, “Design and implementation of rest api for academic information system,” *IOP Conference Series: Materials Science and Engineering*, vol. 875, no. 1, p. 012047, 2020.
- [30] A. Y. A. S. N. A. E. N. H. Ade Ismail, “PERFORMANCE TESTING SISTEM UJIAN ONLINE,” *Jurnal Informatika Polinema*, vol. 9 Edisi 2, pp. 159 - 164, Februari 2023.