

## DAFTAR PUSTAKA

- [1] Dewan Pertimbangan Presiden “Potensi Perikanan Indonesia,” Dewan Pertimbangan Presiden 27 April 2017. [Online]. Available: <https://wantimpres.go.id/id/potensi-perikanan-indonesia/>. [Diakses 26 November 2021]
- [2] Mongabay “Sebesar Apa Potensi Ekonomi Ikan Hias di Indonesia?” Mongabay, [Online]. Available: <https://www.mongabay.co.id/2019/08/06/sebesar-apa-potensi-ekonomi-ikan-hias-di-indonesia/>. [Diakses 26 November 2021]
- [3] Boyd,C.E. “Water Quality Management in Pond Fish Culture” Research and Development Series No. 22 Project : AID/DSAN-G 0039 - 1979.
- [4] Kementrian Kelautan dan Perikanan “Peta Lalulintas Ikan Hias 2018” Kementrian Kelautan dan Perikanan, 18 September 2018. [Online]. Available: <https://kkp.go.id/kkp/bkipm/artikel/6157-peta-lalulintas-ikan-hias-2018> [Diakses 28 Desember 2021]
- [5] Kementrian Kelautan dan Perikanan “Nilai Ekspor Hasil Perikanan 2019 Meningkatkan 10,8 Persen” Kementrian Kelautan dan Perikanan. 15 Januari 2020. [Online]. Available: <https://kkp.go.id/kkp/bkipm/artikel/16379-nilai-ekspor-hasil-perikanan-2019-meningkat-10-8-persen>. [Diakses 28 Desember 2021]
- [6] I. C. Education, “What is Django?,” ibm.com, 21 Desember 2020. [Online]. Available: <https://www.ibm.com/cloud/learn/django-explained>. [Diakses, 12 Januari 2022]
- [7] A. Lawrence, “apa itu API,” niagahoster.co.id, 24 October 2020. [Online]. Available: <https://www.niagahoster.co.id/blog/api-adalah>. [Diakses, 12 Januari 2022]
- [8] Salamadian, “BASIS DATA : Pengertian, Komponen dan Sistem Basis Data (Database),” salamadian.com, 9 April 2018. [Online]. Available: <https://salamadian.com/pengertian-basis-data-database>. [Diakses, 12 Januari 2022]
- [9] Android, “Android Overview,” openhandsetalliance.com, 2008. [Online]. Available: [http://www.openhandsetalliance.com/android\\_overview.html](http://www.openhandsetalliance.com/android_overview.html). [Diakses, 12 Januari 2022]
- [10] J. Pranata, “20 Contoh Command Line Terminal Linux Terpopuler,” JoOz Blog, [Online]. Available: <https://www.jooizy.com/2020/12/20-contoh-command-line-terminal-linux.html>. [Diakses, 12 Januari 2022]
- [11] G.P.K.B Kumar, “Impact of Agile Methodology on Software Development Process,” International Journal of Computer Technology and Electronics Engineering (IJCTEE), pp. 46-50, 2012
- [12] T. Punkka, “Agile Hardware and Co-Design,” Dalam Embedded System Conference, Boston, 2012.



- [13] Google Developer, “Pendekatan Android yang mengutamakan Kotlin | Developer Android,” Google Developer, 11 Mei 2021. [Online]. Available: <https://developer.android.com/kotlin/first?hl=id>. [Diakses, 15 Januari 2022]
- [14] I.C. Education “What is Django” ibm.com, 21 December 2020 [Online]. Available: <https://www.ibm.com/cloud/learn/django-explained>. [Diakses, 12 Januari 2022]
- [15] DjangoRestFramework, “Django Rest Framework,” [django-rest-framework.org](https://www.django-rest-framework.org), [Online]. Available: <https://www.django-rest-framework.org>. [Diakses, 12 Januari 2022]
- [16] DjangoRestAuth, “Django Rest Auth,” [django-rest-auth.org](https://django-rest-auth.readthedocs.io/en/latest/introduction.html), [Online]. Available: <https://django-rest-auth.readthedocs.io/en/latest/introduction.html>. [Diakses, 12 Januari 2022]
- [17] Channels, “Intorduction,” [django-rest-auth-readthedocs.io](https://channels.readthedocs.io/en/stable/introduction.html), 2018 [Online]. Available: <https://channels.readthedocs.io/en/stable/introduction.html>. [Diakses, 12 Januari 2022]
- [18] Admin, “Introduction to Redis,” [redis.io](https://redis.io/topics/introduction), [Online]. Available: <https://redis.io/topics/introduction>. [Diakses, 12 Januari 2022]
- [19] Admin, “Serializers,” [django-rest-framework](https://www.django-rest-framework.org/api-guide/serializers/), [Online]. Available: <https://www.django-rest-framework.org/api-guide/serializers/>. [Diakses, 12 Januari 2022]
- [20] Admin, “Class-based Views,” [django-rest-framework](https://www.django-rest-framework.org/api-guide/views/), [Online]. Available: <https://www.django-rest-framework.org/api-guide/views/>. [Diakses, 12 Januari 2022]
- [21] Admin, “MQTT: The Standard for IoT Messaging,” MQTT [Online]. Available: <https://mqtt.org/>. [Diakses, 14 Januari 2022]
- [22] T.H. Team, “Quality of Service 0,1 & 2 – MQTT Essentials: Part 6,” HiveMQ, 16 Feb 2015. [Online]. Available: <https://www.hivemq.com/blog/mqtt-essentials-part-6-mqtt-quality-of-service-levels/>. [Diakses, 14 Januari 2022]
- [23] Admin, “ASGI Documentation,” Django ASGI, [Online]. Available: <https://asgi.readthedocs.io/en/latest>. [Diakses, 14 Januari 2022]
- [24] Admin, “Consumers,” Django Channels, [Online]. Available: <https://channels.readthedocs.io/en/stable/topics/consumers.html>. [Diakses, 14 Januari 2022]
- [25] DevelopersAndroid, “Fragment,” Android Developer, 27 Oktober 2021. [Online]. Available: <https://developer.android.com/guide/components/fragments?hl=id>. [Diakses, 21 Januari 2022]
- [26] Google Developer, “Ringkasan Manifes Aplikasi,” Google Developer, 1 Juli 2021. [Online]. Available: <https://developer.android.com/guide/topics/manifest/manifest-intro?hl=id#example>. [Diakses, 21 Januari 2022]
- [27] Google Developer, “PowerManager.WakeLock,” Google Developer, 24 Febuari 2021. [Online]. Available: <https://developer.android.com/reference/android/os/PowerManager.WakeLock>. [Diakses, 21 Januari 2022]



- [28] Alvin Alexander, “Android permission needed to access the internet and check the network state/status” Alvin Alexander, 6 Juni 2016. [Online]. Available: <https://alvinalexander.com/source-code/android/android-permissions-needed-access-internet-and-check-network-statestatus/>. [Diakses, 21 Januari 2022]
- [29] A. .O Nurshanty, A. Saputra, F. R. Hardjanto, M. B. Franklyn, D. Yudanegara dan I. K. Wairooy, “Teknik Dalam White-box dan Black-box Testing,” [binus.ac.id](https://socs.binus.ac.id/2020/07/02/teknik-dalam-white-box-dan-black-box-testing/). 2 Juli 2020. [Online]. Available: <https://socs.binus.ac.id/2020/07/02/teknik-dalam-white-box-dan-black-box-testing/>. [Diakses, 24 Januari 2022]
- [30] Interaction Design Foundation, “What is Usability Testing?,” Interaction Design Foundation, [Online]. Available: <https://www.interaction-design.org/literature/topics/usability-testing>. [Diakses, 24 Januari 2022]
- [31] Jeff Sauro, PhD., “Measuring Usability with the System Usability Scale,” Measureing U, 3 Februari 2011. [Online]. Available: <https://measuringu.com/sus/>. [Diakses, 27 Januari 2022]
- [32] Nathan Thomas, “How to Use the System Usability Scale SUS to Evaluate The Usability of Your Website,” Usability Geek, 2021. [Online]. Available: <https://usabilitygeek.com/how-to-use-the-system-usability-scale-sus-to-evaluate-the-usability-of-your-website/>. [Diakses, 27 Januari 2022]
- [33] Github “Channels Asgi MQTT”. [Online]. Available: <https://github.com/xavierlesa/channels-asgi-mqtt>. [Diakses, 12 Januari 2022]