

DAFTAR PUSTAKA

- [1] S. . dr. Sitti Nurisyah, “Seberapa Cepat Penyebaran Virus Corona? - Primaya Hospital | Primaya Hospital.” 2022. [Online]. Available: <https://primayahospital.com/covid-19/penyebaran-virus-corona/>
- [2] M. Heller, “What is Kotlin? The Java alternative explained | InfoWorld,” *InfoWorld*. 2020. [Online]. Available: <https://www.infoworld.com/article/3224868/what-is-kotlin-the-java-alternative-explained.html>
- [3] “MySQL :: MySQL 8.0 Reference Manual :: 13.2.10 SELECT Statement.” <https://dev.mysql.com/doc/refman/8.0/en/select.html> (accessed Dec. 05, 2019).
- [4] Android Studio Developer, “Kotlin and Android | Android Developers,” 2022.
- [5] N. S. Sibarani, G. Munawar, and B. Wisnuadhi, “Analisis performa aplikasi android pada bahasa pemrograman java dan kotlin,” in *Prosiding Industrial Research Workshop and National Seminar*, 2018, vol. 9, pp. 319–324.
- [6] StackShare, “MySQL - Reviews, Pros & Cons | Companies using MySQL.” 2022. [Online]. Available: <https://stackshare.io/mysql>
- [7] S. Audita, S. T. Siska, and A. Budiman, “Perancangan Sistem Jadwal Dan Absensi Mengajar Guru Menggunakan Visual Studio 2012 Dan MYSQL,” *J. Pustaka AI (Pusat Akses Kaji. Teknol. Artif. Intell.*, vol. 2, no. 1, pp. 21–30, 2022.
- [8] W3schools, “Introduction to Java.” 2022. [Online]. Available: https://www.w3schools.com/java/java_intro.asp
- [9] W. Jatmiko *et al.*, *Integrated Traffic Intelligent System*. 2014.
- [10] B. Hardjono, “(HKI) Bukti Konsep Detection Zone Sebagai Metode Pengumpul Data Kendaraan di Jalan Raya,” *EC00201900714 000133345*.
- [11] B. Hardjono, A. Wibowo, M. F. Rachmadi, and W. Jatmiko, “Mobile phones as traffic sensors with map matching and privacy considerations,” in *2012 International Symposium on Micro-NanoMechatronics and Human Science (MHS)*, Apr. 2012, pp. 450–455. doi: 10.1109/MHS.2012.6492490.
- [12] T. Uk, B. Yong, H. Jin, and S. Hoon, “An Estimation of Optimal Number of Probe Vehicle of the DSRC Based Traffic Information System Considering Accuracy and Collection Rate,” in *Proceedings of the Eastern Asia Society for Transportation Studies*, 2013, vol. 9, p. 9.
- [13] Lalit Singla, “What Is PHP For Web Development & Why Should You Use It?,” *Net Solutions*, 2022. <https://www.netsolutions.com/insights/what-is-php/> (accessed Dec. 05, 2022).
- [14] “What is XAMPP? | Complete Guide to What is XAMPP.” <https://www.educba.com/what-is-xampp/> (accessed Dec. 05, 2022).
- [15] M. Rifqi, A. Sukamto, and M. Nashar, “Utilization of GPS Technology to Control Regional Development Project with the Efficient Use of Energy Consumption-Based Smartphone,” *Int. Res. J. Comput. Sci. Issue*, vol. 08, 2016, Accessed: Jan. 26, 2023. [Online]. Available: www.irjcs.com
- [16] F. Adikara, “Analisis Dan Perancangan Sistem Absensi Berbasis Global

- Positioning System (GPS) Pada Android 4. x,” in *Seminar Nasional Teknologi Informasi*, 2013, pp. 4–9.
- [17] Y. Huang, Z. Yin, H. Chu, R. A. Azdy, and F. Darnis, “Use of Haversine Formula in Finding Distance Between Temporary Shelter and Waste End Processing Sites,” *J. Phys. Conf. Ser.*, vol. 1500, p. 12104, 2020, doi: 10.1088/1742-6596/1500/1/012104.
- [18] ABHISHEK KAUSHAL, “A STUDY ON PHPMYADMIN,” *JETIR1906169 J. Emerg. Technol. Innov. Res.*, vol. 6, 2019, Accessed: Jan. 26, 2023. [Online]. Available: www.jetir.org
- [19] H. Haviluddin, “Memahami Penggunaan UML (Unified Modelling Language),” *Inform. Mulawarman J. Ilm. Ilmu Komput.*, vol. 6, no. 1, pp. 1–15, 2016.
- [20] H. Koç, A. M. Erdoğan, Y. Barjakly, and S. Peker, “UML Diagrams in Software Engineering Research: A Systematic Literature Review,” p. 13, Mar. 2021, doi: 10.3390/PROCEEDINGS2021074013.
- [21] Lucidchart, “UML Use Case Diagram Tutorial | Lucidchart,” 2022. <https://www.lucidchart.com/pages/uml-use-case-diagram> (accessed Dec. 09, 2022).
- [22] TutorialsPoints, “UML - Class Diagram,” 2022, 2022. https://www.tutorialspoint.com/uml/uml_class_diagram.htm (accessed Dec. 09, 2022).
- [23] Lucidchart, “UML Activity Diagram Tutorial | Lucidchart,” 2022. <https://www.lucidchart.com/pages/uml-activity-diagram> (accessed Dec. 09, 2022).
- [24] Lucidchart, “Database Structure and Design Tutorial | Lucidchart,” *Lucidchart*, 2022. <https://www.lucidchart.com/pages/database-diagram/database-design> (accessed Dec. 10, 2022).
- [25] Geeksforgeeks, “Haversine formula to find distance between two points on a sphere - GeeksforGeeks,” 2022. <https://www.geeksforgeeks.org/haversine-formula-to-find-distance-between-two-points-on-a-sphere/> (accessed Dec. 10, 2022).
- [26] N. Kosasih, M. A. Bakri, and A. Firasanti, “Sistem Absensi Dosen Menggunakan Radio Frequency Identification (RFID) Berbasis Web,” *JREC (Journal Electr. Electron.*, vol. 5, no. 2, pp. 113–124, 2017.