

DAFTAR PUSTAKA

- [1] Chugh, R. “*Role of Human Resource Information Systems in an Educational Organization*”, *Journal of Advanced Management Science*. Vol.2, pp. 149-153. Jan. 2014.
- [2] A. Rachman and E. Effiyaldi, “Sistem Informasi Cuti Pegawai Berbasis Web Pada Universitas Jambi,” *Jurnal Manajemen Sistem Informasi*, vol. 8, no. 1, pp. 55–66, Mar. 2023, doi: 10.33998/jurnalmsi.2023.8.1.763.
- [3] “Mobile Operating System Market Share Worldwide.” *StatCounter Global Stats*, <https://gs.statcounter.com/os-market-share/mobile/>. Diakses 15 Sept. 2023.
- [4] D. Sillars, *High Performance Android Apps*. O’Reilly Media, Inc., 2015.
- [5] Open Handset Alliance. “*Android Overview*”. Tersedia pada: http://www.openhandsetalliance.com/Android_overview.html [Diakses: 24 Agustus, 2022].
- [6] “Meet Android Studio,” Android Developers. [Diakses: 25 Agustus, 2022]. [Daring]. Tersedia Pada: <https://developer.android.com/studio/intro>
- [7] “*FAQ | Kotlin, Kotlin Help*”. Kotlin. [Daring]. Tersedia pada: <https://kotlinlang.org/docsfaq.html> [Diakses: 25 Agustus, 2022]
- [8] Gradle Official Website “*Gradle User Manual*”. [Daring]. Tersedia pada: <https://developer.Android.com/studio/intro?hl=id> [Diakses: 24 Agustus, 2022]
- [9] “Espresso.” *Android Developers*. Tersedia pada: <https://developer.android.com/training/testing/espresso>. [Diakses: 1 September, 2022]

- [10] “The activity lifecycle,” Android Developers. Accessed: Nov. 11, 2023. [Online]. Available: <https://developer.android.com/guide/components/activities/activity-lifecycle>
- [11] “What is Firebase? | AppMaster.” Tersedia pada: <https://appmaster.io/blog/what-is-firebase>. [Diakses: 1 September, 2022]
- [12] “Firebase Authentication.” *Firebase*, <https://firebase.google.com/docs/auth>. [Diakses: 1 September, 2022]
- [13] “Firestore.” *Firebase*, <https://firebase.google.com/docs/firestore>. [Diakses: 1 September, 2022]
- [14] A. Sullivan, *Reactive Programming with Kotlin*, First. Raywenderlich, 2019.
- [15] “The Reactive Manifesto.” Diakses: Nov. 14, 2023. [Daring]. Tersedia pada: <https://www.reactivemanifesto.org/>
- [16] Mario Fusco. *Reactive Programming for a demanding world: building event-driven and responsive application with RxJava*. 15 Mar 2015. <http://www.slideshare.net/mariofusco/reactive-programming-for-a-demanding-world-building-eventdriven-and-responsive-applications-with-rxjava> [Diakses: 1 September, 2022]
- [17] “LiveData overview,” Android Developers. [Diakses: 1 September, 2022] [Online]. Available: <https://developer.android.com/topic/libraries/architecture/livedata>
- [18] “Kotlin flows on Android,” Android Developers. [Diakses: 1 September, 2022] [Online]. Available: <https://developer.android.com/kotlin/flow>

- [19] *Android MVVM Design Pattern / DigitalOcean*. Tersedia pada:
<https://www.digitalocean.com/community/tutorials/android-mvvm-design-pattern>.
[Diakses: 1 September, 2022]
- [20] “*What is Use Case Diagram?*”. Visual Paradigm. [Daring]. Tersedia pada:
<https://www.visual-paradigm.com/guide/uml-unified-modeling-language/what-is-use-case-diagram/> [Diakses: 31 Agustus, 2022]
- [21] “*What is Activity Diagram?*”. Visual Paradigm. [Daring]. Tersedia pada:
<https://www.visual-paradigm.com/guide/uml-unified-modeling-language/what-is-activity-diagram/> [Diakses: 31 Agustus, 2022]
- [22] Setiawan, Rony. “Apa Itu Sequence Diagram Dan Contohnya.” Dicoding Blog, 20 Aug. 2021. [Daring]. Tersedia pada: <https://www.dicoding.com/blog/apa-itu-sequence-diagram/>. [Diakses: 2 September, 2022]
- [23] R. Setiawan, “Memahami Class Diagram Lebih Baik,” Dicoding Blog, 12 Oktober, 2021. [Daring]. Tersedia pada:
<https://www.dicoding.com/blog/memahami-class-diagram-lebih-baik/> [Diakses: 1 September, 2022]
- [24] “ISO 25010.” Tersedia pada: <https://iso25000.com/index.php/en/iso-25000-standards/iso-25010>. [Diakses: 30 Oktober, 2022]
- [25] Han, Young-Oh and Kim, Dong-Woo, “The Development of Android Application for Intelligent Content,” *The Journal of the Korea institute of electronic communication sciences*, vol. 8, no. 10, pp. 1515–1521, Oct. 2013, doi: 10.13067/JKIECS.2013.8.10.1515.