

Home > User > Author > Submissions > #349 > Summary

#349 Summary

SUMMARY REVIEW EDITING

SUBMISSION

Authors	Arry Avorizano, Dian Ainurrafik Afnan Sabili, Firman Noor Hasan
Title	PEMANFAATAN APPSHEET UNTUK IMPLEMENTASI QR CODE PADA PENCATATAN PERKEMBANGAN SISWA TK BERBASIS MOBILE APPLICATION
Original file	349-2420-1-SM.DOCX 2025-01-10
Supp. files	None
Submitter	Firman Noor Hasan, S.Kom., M.TI
Date submitted	January 10, 2025 - 08:46 AM
Section	Artikel
Editor	Rizal S.Kom., M.Kom
Abstract Views	13

STATUS

Status	Published Vol 11, No 1 (2025): JUNI
Initiated	2025-06-24
Last modified	2025-06-28

SUBMISSION METADATA

AUTHORS

Name	Arry Avorizano
Affiliation	Teknik informatika, Universitas Muhammadiyah Prof. Dr. Hamka Jakarta
Country	Indonesia
Bio Statement	—
Principal contact for editorial correspondence.	
Name	Dian Ainurrafik Afnan Sabili
Affiliation	Teknik informatika, Universitas Muhammadiyah Prof. Dr. Hamka Jakarta
Country	Indonesia
Bio Statement	—
Name	Firman Noor Hasan
ORCID iD	https://orcid.org/0000-0002-1246-3462
URL	https://www.scopus.com/authid/detail.uri?authorId=58220328100
Affiliation	Scopus ID [58220328100] Universitas Muhammadiyah Prof. Dr. Hamka Jakarta
Country	Indonesia
Bio Statement	https://scholar.google.com/citations?hl=id&user=KkQoq3UAAAAJ

TITLE AND ABSTRACT

Title	PEMANFAATAN APPSHEET UNTUK IMPLEMENTASI QR CODE PADA PENCATATAN PERKEMBANGAN SISWA TK BERBASIS MOBILE APPLICATION
Abstract	The mobile application-based student progress recording application at RA Mutiara is a tool that can assist in managing student attendance and assessments, making academic data management easier. With this application, data processing becomes organized and easily accessible, the application can only be accessed by teachers. In designing the mobile application-based student progress recording application, we utilize QR Code technology as a tool to assist in student attendance and assessments. The application development is carried out using the waterfall method, which consists of five stages: needs analysis, application design, application development, and application testing. The software used in building this application includes AppSheet, Draw.io, Spreadsheet, and Google Chrome. In system testing, the method used is Black Box Testing. Based on the research results, a mobile application-based student progress recording application has been developed at RA Mutiara. From the results of the system testing questionnaire, data was obtained showing that 84.6% of the 3 users stated that the system is effective and suitable for implementation at RA Mutiara.

INDEXING

Keywords	Appsheet, Qr Code, Student Development Progress Record, Mobile Application.
Language	en;

SUPPORTING AGENCIES

Agencies	LPPM STMIK Widuri
----------	-------------------

ISSN : 2620-5181 (ONLINE)

ISSN : 2460-2108 (PRINT)



1. Author Guideline

2. Focus and Scope

3. Publication Ethics

4. Editorial Team

5. Author Fee

6. Reviewer Team

7. Plagiarism Check

8. Unique Visits

9. Journal History

10. Mailing Address

USER

REFERENCES

References

- Asfandi, I. R., Hanif, I. F., Hasan, F. N., Sinduningrum, E., Halim, Z., & Pratiwi, N. (2022). Analisis Sentimen Opini Masyarakat Terkait Penyelenggaraan Sistem Elektronik Menggunakan Metode Logistic Regression. *Jurnal Linguistik Komputasional*, 5(2), 77–84. <https://doi.org/https://doi.org/10.26418/jlk.v5i2.103>
- Assyam, H. D. Al, & Hasan, F. N. (2023). Analisis Sentimen Twitter Terhadap Perpindahan Ibu Kota Negara Ke IKN Nusantara Menggunakan Orange Data Mining. *KLIK: Kajian Ilmiah Informatika Dan Komputer*, 4(1), 341–349. <https://doi.org/https://doi.org/10.30865/klik.v4i1.957>
- Fitri, A. H., & Adiwisastira, M. F. (2024). Perancangan Sistem Informasi Absensi Menggunakan Metode QR Code Berbasis Android. *INFOTEK: Jurnal Informatika Dan Teknologi*, 7(1), 151–159. <https://doi.org/https://doi.org/10.29408/jit.v7i1.21411>
- Hasan, F. N., & Ariyansah, R. (2024). Utilization of the FP-Growth Algorithm on MSME Transaction Data : Recommendations for Small Gifts from The Padang Region. *JTI: Jurnal Teknik Informatika*, 17(1), 70–78. <https://doi.org/https://doi.org/10.15408/jti.v17i1.37966>
- Hasan, F. N., Aziz, A. S., & Nofendri, Y. (2023). Utilization of Data Mining on MSMEs using FP-Growth Algorithm for Menu Recommendations. *MATRIK: Jurnal Manajemen, Teknik Informatika, Dan Rekayasa Komputer*, 22(2), 261–270. <https://doi.org/10.30812/matrik.v22i2.2166>
- Labolo, I. (2019). Implementasi QRCode Untuk Absensi Perkuliahan Mahasiswa Berbasis Paperless Office. *JIU: Jurnal Informatika Upgris*, 5(1), 99–102. <https://doi.org/https://doi.org/10.26877/jiu.v5i1.3689>
- Mar'atuttahirah, Miftahulkhairah, & Alfito, R. B. (2024). Development of Student E-Attendance System using QR-Code and WhatsApp Gateway with The Iterative Model Based on Android. *JTE: Jurnal Teknologi ELEKTERIKA*, 21(2). <https://doi.org/https://doi.org/10.31963/elektirika.v21i2.5026>
- Niswah, M., & Erfandi, M. (2024). Perancangan Aplikasi Absensi Karyawan Berbasis Android menggunakan AppSheet di Sekolah SMA N 1 Gaung Anak Serka. *IKHLAS: Jurnal Pengabdian Dosen Dan Mahasiswa*, 3(1), 38–46. <https://doi.org/https://doi.org/10.58707/ikhl.v3i1.908>
- Pradasari, N. I., Muhammad, A.-R., Sagita, D., & Supiarti, N. (2022). Penerapan Teknologi QR-Code Untuk Absensi Mahasiswa Prodi Teknologi Informasi Politeknik Negeri Ketapang. *AICOMS: Applied Information Technology and Computer Science*, 1(1), 34–41. <https://doi.org/https://doi.org/10.58466/aicoms.v1i2.1234>
- Prasetyo, Y. A., Andriyanto, T., & Indriati, R. (2023). Pengembangan Sistem Informasi Absensi Siswa Dengan Model Barcode. *Prosiding Seminar Nasional Inovasi Teknologi*, 277–284. <https://doi.org/https://doi.org/10.29407/inotek.v7i1.3435>
- Purbasari, W., Natsir, F., Sulistyohati, A., Hasan, F. N., Fitria, Kamayani, M., ... Bani, F. C. D. (2024). Sistem Basis Data (W. Andriyani & N. R. Fera, eds.). Retrieved from https://books.google.co.id/books/about?id=omcFEQAAQBAJ&redir_esc=y
- Putra, Y. W. S., Dawis, A. M., Novi, Natsir, F., Fitria, Windhiyanti, A. A. S., ... Maniah. (2023). Pengantar Aplikasi Mobile (Pertama; W. Andriyani & Erlangga, eds.). Retrieved from <https://penerbithaura.com/product/pengantar-aplikasi-mobile/>
- R, S. O., Kurniawati, L., Putri, S. A., & Utami, L. A. (2024). Pelatihan Penggunaan AppSheet Untuk Pengelolaan Arsip Digital Organisasi di JPRMI DKI. *JKI2: Jurnal Pengabdian Kolaborasi Dan Inovasi IPTEKS*, 2(3), 1040–1046. <https://doi.org/https://doi.org/10.59407/jpki2.v2i3.925>
- Rindengan, A. J., & Langi, Y. A. R. (2019). Sistem Fuzzy (First Edit). Retrieved from <https://studylib.net/doc/25929181/06-sistem-fuzzy-2019>
- Salamun, Sukri, Elvitaria, L., & Trisnawati, L. (2020). Quick Response Code untuk Monitoring Kehadiran Kuliah Dosen. *SATIN: Sains Dan Teknologi Informasi*, 6(1), 53–61. <https://doi.org/https://doi.org/10.33372/stn.v6i1.585>
- Son, P. N. (2024). Using Appsheet and Apps Script to Develop Management and Implementation Applications for University Education Programs. *ER: Education Research*, 40(1). <https://doi.org/https://doi.org/10.25073/2588-1159/vnuer.4736>
- Suprihatin, E., & Herlangga, S. (2024). Komputerisasi Transaksi Penjualan Tunai Celana Jeans Menggunakan Appsheet pada PT Multi Garmenjaya Bandung. *ANALYSIS: Journal of Accounting, Management, Economics, and Business*, 2(3), 198–216. <https://doi.org/https://doi.org/10.56855/analysis.v2i3.1195>
- Wicaksana, K. A. B., Sukayasa, I. K., Sugiarta, I. N., & Suarjana, A. A. G. M. (2024). Development of a Google Sheet-Based Application for Handling Foreign Patients' Health Insurance Claims. *Proceedings of the International Conference on Sustainable Green Tourism Applied Science - Social Applied Science 2024 (ICoSTAS-SAS 2024)*, 2352–5428. https://doi.org/10.2991/978-94-6463-622-2_55
- Wisedsin, T., Panichayakorn, T., Klakhaeng, P., Thitart, P., & Phakdeewongthep, P. (2023). The Development of AppSheets for Database Design to Apply Transport Planning Application. 2023: *INTERNATIONAL ACADEMIC MULTIDISCIPLINARY RESEARCH CONFERENCE IN SEOUL 2023*. Retrieved from <http://icbtsproceeding.ssru.ac.th/index.php/ICBTSSEOUL2023/article/view/795>
- Zulhidayati, Z., Okra, R., Musril, H. A., & Derta, S. (2024). Perancangan Sistem Absensi Online Berbasis Mobile untuk Guru dan Pegawai menggunakan Appsheet. *JUWARA: Jurnal Wawasan Dan Aksara*, 4(1), 23–32. <https://doi.org/https://doi.org/10.58740/juwara.v4i1.83>

You are logged in as...

firman_hasan

[My Journals](#)[My Profile](#)[Log Out](#)

JOURNAL INDEXING



REFERENCE MANAGEMENT TOOLS



APPLICATION PLAGIARISM