IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

 $International\ Open-Access,\ Double-Blind,\ Peer-Reviewed,\ Refereed,\ Multidisciplinary\ Online\ Journal$

Volume 3, Issue 1, November 2023

Farm Help: A Real Time Mediator Between Service Provider and Farmer

Subodh Walke¹, Shubham Nagargoje², Rushikesh Rakh³, Rushikesh Gadge⁴, Prof. Vilas Joshi⁵

Students, Department of Computer Science^{1,2,3,4}
Professor, Department of Computer Science⁵
ISBM College of Engineering, Pune, Maharashtra, India

Abstract: Several reasons have been evicted as the major concern behind the farmer's apathy, specifying like scarcity, dues and marketing. However intermediate complication is major difficulty at the present days, in order eliminate the concept of middlemen this application is constructed. Improving the effectiveness and efficiency of agricultural marketing necessitates a comprehensive and cooperative strategy involving farmers, intermediaries, researchers, and administrators. The mounting difficulties faced by farmers, including insufficient financial backing, limited job opportunities, and the absence of proper equipment and machinery, are causing a substantial decline in the nation's agricultural sector. Reversing this trend requires a united effort to tackle the complex challenges affecting the industry.

Keywords: Andriod Studio, Java, Xml

REFERENCES

- [1] A. Iyengar, "Enhanced Clients for Data Stores and Cloud Services," in IEEE Transactions on Knowledge and Data Engineering, vol. 31, no. 10, pp. 1969-1983, 1 Oct. 2019
- [2] A. Sarkar, A. Goyal, D. Hicks, D. Sarkar and S. Hazra, "Android Application Development: A Brief Overview of Android Platforms and Evolution of Security Systems," 2019 Third International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC), 2019
- [3] Ha Manh Tran, Sinh Van Nguyen, Tung Thanh Tran, and Lam Quoc Son Pham. 2017. "A Study of Uber-based Applications". In Proceedings of the Eighth International Symposium on Information and Communication Technology (SoICT 2017). Association for Computing Machinery, New York, NY, USA, 447–452.
- [4] F. Palma, N. Realista, C. Serrão, L. Nunes, J. Oliveira and A. Almeida, "Automated security testing of Android applications for secure mobile development," 2020 IEEE International Conference on Software Testing, Verification and Validation Workshops (ICSTW), 2020
- [5] D. Sawant, A. Jaiswal, J. Singh and P. Shah, "AgriBot An intelligent interactive interface to assist farmers in agricultural activities," 2019 IEEE Bombay Section Signature Conference (IBSSC), 2019

DOI: 10.48175/IJARSCT-13699

