## **IJARSCT**



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

Volume 3, Issue 1, February 2023

## Direct Delivery of Near by Expiry Product to Underprivileged Peoples (NGO) using Machine Learning Techniques

Aade Vilas<sup>1</sup>, Shinde Vrushali<sup>2</sup>, Javre Krutika<sup>3</sup>, Dantrave Nitin<sup>4</sup>, Prof. Barkha S. Kasab<sup>5</sup>

Students, Department of Computer Engineering 1,2,3,4

Professor, Department of Computer Engineering

Smt. Kashibai Navale College of Engineering, Pune, Maharashtra, India

Abstract: Farmers may advance their endeavours by using e-Farming as a step. This will help all farmers who need a clear motivation for their plant products as well as end users who need a specific price for each item. In addition to helping them with their daily routine, this will also help less fortunate individuals by providing food for those who are in need. In order to cover the NGO's basic needs while also preventing food waste, other government-based NGO's collaborate with them to get in touch with people who have leftover food that they recently squandered. The system's or application's goal is to create an area where all experts have been removed and the value of green space has been assessed. Finally, we clearly accommodate troubled people through a non-benefit affiliation by using wasted food. Therefore, this system can help end-client thing sureness while similarly spreading out a trust association among purchasers and producers. The remainder of the food is given to the persecuted, NGOs, and wastage/extra food is disposed of in various abilities.

**Keywords:** Agricultural product, food, NGO

## REFERENCES

- [1]. Shahid, Affaf, et al. "Blockchain-based agri-food supply chain: A complete solution." IEEE Access 8 (2020): 69230-69243.
- [2]. Xu, Jinliang, et al. Edgence: A blockchain-enabled edge-computing platform for intelligent IoT-based dApps China Communications 17.4 (2020): 78-87.
- [3]. Huang, Zheng, Zeyu Mi, and Zhichao Hua. HCloud: A trusted Joint Cloud server less platform for IoT systems with blockchain China Communications 17.9 (2020): 1-10.
- [4]. Gheitanchi, Shahin. And Gamified service exchange platform on blockchain for IoT business agility & EEE International Conference on Blockchain and Cryptocurrency (ICBC). IEEE, 2020.
- [5]. Rahman, Md Abdur, et al. A Natural User Interface and Blockchain-Based In-Home Smart Health Monitoring System. 2020 IEEE International Conference on Informatics, IoT, and Enabling Technologies (ICIoT). IEEE, 2020
- [6]. "Smart Contracts", 2020,
- [7]. A. Dorri, S. S. Kanhere, and R. Jurdak, "Blockchainin internet of things: Challenges and Solutions," arXiv: 1608.05187 [cs], 2019. [Online]. Available:
- [8]. Yang, Huihui, and Bian Yang. "A Blockchain-based Approach to the Secure Sharing of Healthcare Data. "Proceedings of the Norwegian Information Security Conference. 2020

DOI: 10.48175/IJARSCT-8323