

Web-based Suspicious Activity Reporting Hub

Bhakti Mahesh Kashid¹, Munira Yusufali Attar², Aniket Vinayak Hande³,
Prajwal Raju Dudhe⁴, Prof. Sonal R. Jathe⁵

UG Students, Department of Computer Science and Engineering^{1,2,3,4}

Assistant Professor, Department of Computer Science and Engineering⁵

Jawaharlal Darda Institute of Engineering and Technology, Yavatmal, India

Abstract: *The system's operation also simplifies and reduces the cost of crime documentation by utilizing decentralized storage methods. This not only enhances information security but also minimizes server costs. The platform is particularly valuable to crime investigators, especially undercover agents relying on insider information. Once the software is ready, it will undergo deployment in a test environment, where the testing team will begin comprehensive testing of the entire system. This is a critical phase aimed at ensuring that the application functions precisely according to the customer's specified requirements. Testing plays a pivotal role in the software development process, serving to validate both the functional and non-functional aspects and requirements of the project.*

Keywords: crime documentation.

REFERENCES

- [1]. "Blockchain-Empowered Mobile Edge Intelligence, Machine Learning and Secure Data Sharing" - Paper published on March 12th, 2021 by Yao Du, Shuxiao Miao, Zitian Tong, Victoria Lemieux & Zehua Wang - <https://www.intechopen.com/online-first/75695>
- [2]. "Sentiment Analysis of Twitter Data: A Survey of Techniques" - Published in April 2016 by Vishal A. Kharde & S.S. Sonawane - <https://arxiv.org/ftp/arxiv/papers/1601/1601.06971.pdf>
- [3]. "A Study of Text Classification Natural Language Processing Algorithms for Indian Languages" - Published in July 2015, by Jasleen Kaur and Dr. Jatinder Kumar R. Saini - https://www.researchgate.net/publication/281965343_A_Study_of_Text_Classification_Natural_Language_Processing_Algorithms_for_Indian_Languages
- [4]. "Ethereum | Whitepaper" - Published in 2013 by Vitalik Buterin - the Founder of Ethereum - <https://ethereum.org/en/whitepaper/>
- [5]. "An anonymous platform for tip-offs on market manipulation" - Article published on 1st October, 2014 by Sachin P Mampatta - https://www.businessstandard.com/article/markets/now-an-anonymous-platform-for-tip-offs-on-market-manipulation114100100577_1.html
- [6]. "Crime Reporting Behavior: Do Attitudes Toward the Police Matter?" - Published in February 2016 by Francis D. Boateng - https://www.researchgate.net/publication/295855033_Crime_Reporting_Behavior_Do_Attitudes_Toward_the_Police_Matter
- [7]. "Why do more than 90% thefts in India's metro cities go unreported?" - Article published on 27th September, 2017 by Avanti Durani and Neha Sinha - <https://www.hindustantimes.com/india-news/why-domore-than-90-thefts-in-india-s-metro-cities-gounreported/story-FR6WZKAZiqzTRgN7LCiLL.html>
- [8]. "NFTs in Practice - Non-Fungible Tokens as Core Component of a Blockchain-based Event Ticketing Application" - Published in December 2019 by Ferdinand Regner, André Schweizer & Nils Urbach - https://www.researchgate.net/publication/336057493_NFTs_in_Practice_-_NonFungible_Tokens_as_Core_Component_of_a_Blockchain-based_Event_Ticketing_Application
- [9]. "NFTs: Digital things and their criminal lives" - Published on 19th August, 2021 by Simon Mackenzie & Diāna Bērziņa - <https://journals.sagepub.com/doi/abs/10.1177/17416590211039797?journalCode=cmca>
- [10]. "Anonymous reporting: Why companies should allow it" - Article published by Moritz Homann on 7th December, 2021 - <https://www.integrityline.com/eng/expertise/blog/anonymous-reporting-companies/>