

ANALYSIS OF WOMEN SAFETY IN INDIAN CITIES USING TWITTER DATA

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Abstract

Nowadays women are experiencing lots of violence such as harassment in places in several cities. This starts from stalking which then leads to abusive harassment or also called abuse assault. In this project we mainly focus on the role of social media which can be used to promote the safety of women in India, given the special reference to the participation of many social media websites or applications such as Twitter platform. This project also focuses on developing the responsibilities among the common people on the various parts of Indian cities so that the safety of women around them is ensured. So this project aims at finding safety percentage of a city in the ideology of women safety by finding polarity of comments.

SYSTEM SPECIFICATIONS

ENVIRONMENT	SPECIFICATIONS
HARDWARE	Intel core i5 processor RAM 4GB Hard Disk Drive 1 TB
SOFTWARE	Windows 10 Python idle 3.2.8



TIME LINE

Review	Expected Completion
Review 0	<ul style="list-style-type: none">➤ Requirements➤ Specification➤ Details of features➤ Base paper and References.
Review 1	<ul style="list-style-type: none">➤ Use case diagrams, data flow , architecture.
Review 2	<ul style="list-style-type: none">➤ Partial implementation of the features.
Review 3	<ul style="list-style-type: none">➤ Complete implementation➤ Report of the project.

References

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- [2] Gupta, B., Negi, M., Vishwakarma, K., Rawat, G., & Badhani, P. Study of Twitter sentiment analysis using machine learning algorithms on Python (2017).
- [3] Sahayak, V., Shete, V., & Pathan, A, Sentiment analysis on twitter data. (2015)
- [4] Mamgain, N., Mehta, E., Mittal, A., & Bhatt, G, Sentiment analysis of top colleges in India using Twitter data (2016, March).
- [5] Barbosa, Luciano, and Junlan Feng. "Robust sentiment detection on twitter from biased and noisy data." 2010.

Thankyou