An Abstract
On

Women Safety with Location Tracking & Emergency Alerts

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Women Safety with Location Tracking & Emergency Alerts

ABSTRACT

Women's safety has become a major concern due to frequent incidents of harassment, stalking, and emergency situations where quick help is needed. Many women are unable to make a call or share their location during such moments, which leads to delays in receiving support. To address this issue, this project proposes a simple and efficient **Women Safety Application** that enables users to send an instant SOS alert along with their real-time location.

The application consists of a mobile app that allows the user to trigger an emergency alert, and a web application that displays the user's live location to emergency contacts and nearby police authorities. When the SOS is activated, the application collects the GPS coordinates and notifies the registered contacts with a live tracking link. The goal of this application is to reduce response time, improve communication during emergencies, and enhance safety for women using accessible and reliable technology.

PROJECT GUIDE

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