

Executive Summary of minor project

Talaash, The Tracking System for Missing & Vulnerable People is a proposed system aimed at improving the current processes for finding missing or vulnerable individuals, including missing children, runaway teenagers, elderly individuals with cognitive impairments, and individuals with disabilities. The system will use a combination of advanced technology and existing databases to provide a centralized platform for tracking and locating individuals.

The system will consist of main components:

- (1) a web-based platform for reporting missing or vulnerable individuals.
- (2) a database of individuals
- (3) a mobile application for individuals and first responders. (if required we'll develop in futures)

The reporting platform will allow family members or caregivers to report a missing or vulnerable individual and provide important information such as physical description and Aadhaar-enabled Biometric details. This information will be entered into a database that can be accessed by authorized personnel, including law enforcement, first responders, and government agencies. The mobile application will allow first responders to access this information in real time and provide updates on the individual's location.

The system will use a combination of Aadhaar-enabled biometric identification, and other advanced technologies to accurately track and locate individuals. This will greatly improve the current processes for finding missing or vulnerable individuals, which can be time-consuming and lack coordination between various agencies.

Expected Benefits:

- Improved accuracy and speed in locating missing or vulnerable individuals
- Enhanced coordination between law enforcement, first responders
- Reduced response times for missing or vulnerable individuals
- Increased public safety through real-time updates on the location of individuals
- Improved family and caregiver access to information about missing or vulnerable individuals

Conclusion:

Talassh, The Tracking System for Missing & Vulnerable People has the potential to greatly improve the current processes for finding and locating missing or vulnerable individuals. The system will provide a centralized platform for tracking and locating individuals and use advanced technology to ensure accurate and efficient responses. With the expected benefits, the system is likely to significantly impact public safety and provide peace of mind to families and caregivers.

