

Missing Person's Bureau

**Chandresh Dedhia, Information Technology, Universal College of Engineering, Maharashtra,
India, chandreshdedhia700@gmail.com**

**Rushikesh Prajapati, Information Technology, Universal College of Engineering, Maharashtra,
India, rushiprajapati38@gmail.com**

**Sameer Butola, Information Technology, Universal College of Engineering, Maharashtra, India,
111godson123@gmail.com**

Abstract - India's rapid economic growth has resulted in a rise in the number of people who have gone missing. The recovery and identification of missing persons, as well as the favorable reduction of missing persons, are important areas of focus in India. Everyday a fresh news or case comes up about a person gone missing from their family, relatives, or friends. People going missing are very difficult to find. As small children's gone missing are unable to get back to their home by themselves which need extra support from the government bodies to find them and bring them back but the adults which are going missing by their own will are unable to trace and brought back home also requires support or smart technology to overcome this problem.

Keywords - Missing, Departments, social media, death, cases, users, admin.

I. INTRODUCTION

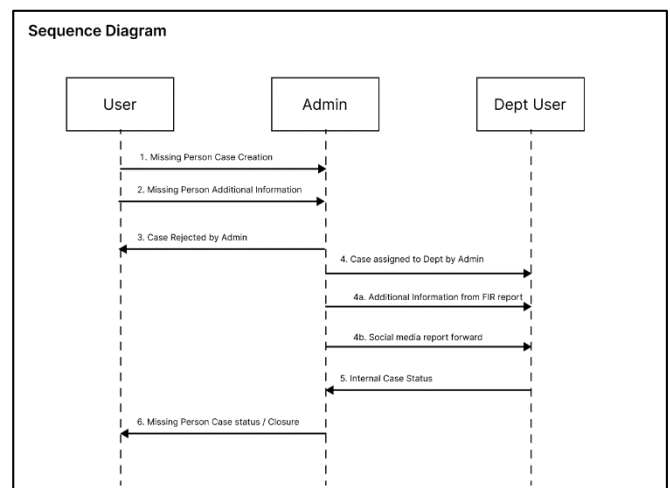
A missing individual is regularly portrayed on the grounds that the person who is frequently a little child or a grown-up who is lost, intentionally or automatically. There are various groupings of missing occurrences of which only 43% of missing cases' reasons are known, 99% are young adult runaways, 2500 cases are by virtue of family issues and around 500 cases are seized by pariahs. The sociological space into which a little child disappears is very under investigated in India. Expanding on all encompassing accounts arising out of optional sources and existing writing on Indian kids' weakness and giftedness, the article plans to check the scene of missing kids. The investigations recommend such an interconnected human science add to the marvel of missing youngsters these kids are essentially from the less fortunate foundations, who are abducted, dealt, or tricked to a great extent for social, business, and sexual abuse. This examination was led to comprehend a more profound comprehension into the matter of missing kids, so on influence the holes that require mediation. Ladies add about 51% of missing cases and guys 48%." [3] In India, there are no spending plans designated to discovering missing individuals," guaranteed by a government official source. A missing individual appearances numerous snags, few are exposed to death (murder), assault or abusement. People worried about their missing individual like guardians, companions, family members also gatekeepers are presented to pressure and stresses from not knowing whether the missing individual is alive or dead. In our framework, the picture of the individual given by the client at the hour of missing is put away in the data set. On the off chance that a

match is discovered, it will be informed to the client. If not tracked down, another record will be made in the data set with the transferred picture. By thusly, it diminishes the time taken to look for an individual's detail after he/she is found.

II. PROBLEM STATEMENT

As the FIR is lodged at the Police Station there is no guarantee in what time the person will be find out. Wherein the resources to be aligned for any cases are limited. There must be some sort of alternative where the resources get doubled from various points of co-ordination which helps in finding the Missing Person easily. Many people go missing due to various reasons such as family issues, financial problems, accident, death, etc. in which they are not found for long period of time that too alive or dead.

III. DIAGRAMS



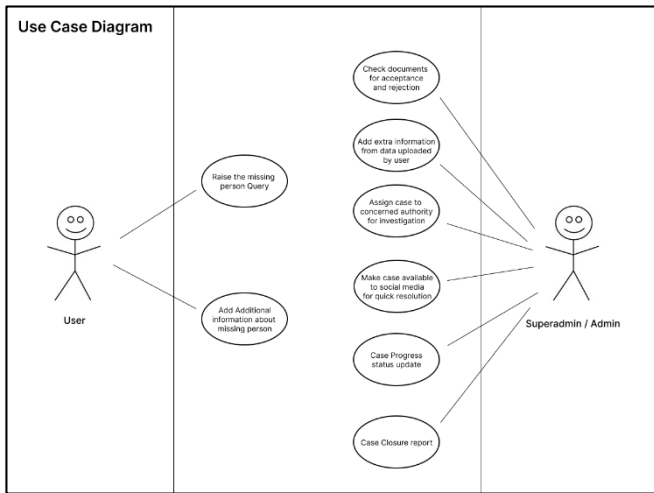


Fig. 1. Overview of Technology Architecture for Missing Person's Bureau.

IV. IDEAS OF IMPLEMENTATION

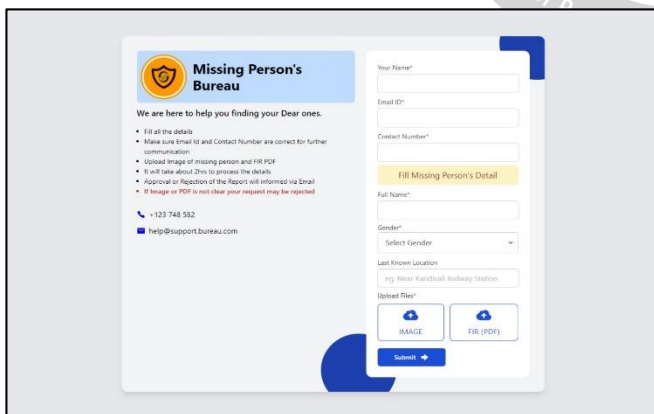
4.1 MISSING PERSON'S BUREAU

Missing Person Bureau is a web-based application which can work jointly with Government Departments collaboratively and help finding missing persons. Missing Person's Bureau was created using ReactJS, MongoDB and basic web development languages. This application can be used on any platform like Linux, Windows, macOS, etc.

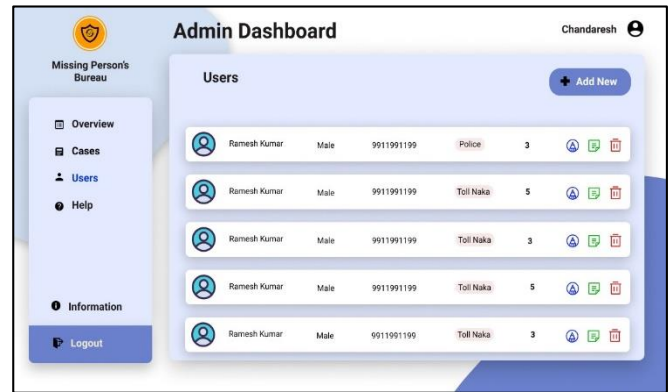
4.2. USER INTERACTION

Two types of users can access the application which are as follows:

1. Common people can access the complaint lodging page and lodge the complaint. Complaint can be lodged by filling up the basic details asked along with the details of the missing person and person's image also the copy of FIR which is mandatory.

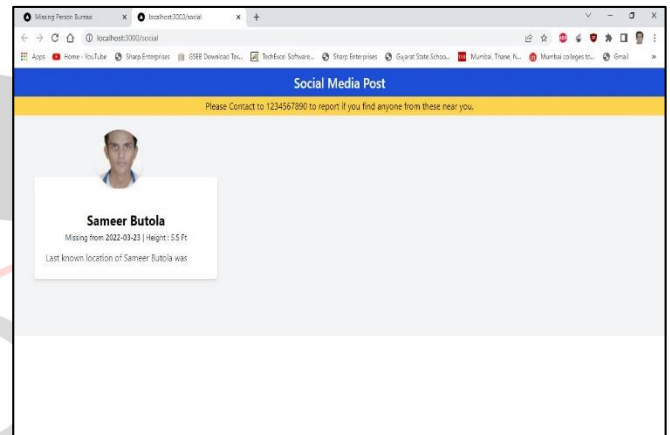


2. Employees from various departments of Government bodies. These employees will have a separate login access provided in sub-section as Departmental Admin and Departmental Users through which they can keep a track of the daily updated cases and case notes for speeding the search of the missing person.



4.3 SOCIAL MEDIA

We have also provided a connectivity to the Social Media platforms which acts as an exterior network helping in resolving the cases as soon as possible. This platform will host the details of the missing person as the admin accepts the case and posts it on the Social Media platforms.



V. IMPLEMENTATION

Missing Person's Bureau is created to help people finding their loved ones who are missing intentionally or unintentionally. In this race we are seeking help from various points of sources which use our application as the medium of connecting various other departments together and sharing their daily updates over a particular platform and interacting in such a way that helps them to find the missing one's in a smooth and easy manner. Our model when it is run under certain regulatory norms approved will surely help us and many others to make their job much easier and hassle free.

VI. RESULTS

In the testing phase the Missing Person's Bureau application has given the most satisfying results expected. In the live domain it can be regulated once it is regulated and approved all the concerned departments included in it and then our live results will also be the same as expected. Our application having different level of working model and capabilities requires different operational running.

VII. CONCLUSION

In this paper, a web-based application called Missing Person's Bureau has been presented. Missing Person's Bureau interacts with various departments in a single time and even real time which makes the communication smooth and easy. Passing information regarding any of the cases will be quite easy and simple. Tendency of manual working is kept on purpose for better transparency and catering so many Government bodies requires strict monitoring. Running in the future major and minor changes will be acquired according to the ask from the various departments and even also added a new and separate section for Criminals.

VIII. ACKNOWLEDGEMENT

We would like to express our special gratitude towards our Mentor Mr. Akshay Agarwal for his constant guidance, support, motivation and suggestion throughout the duration of our project.

REFERENCES

- [1] <https://www.ijeat.org/wp-content/uploads/papers/v8i5S/E10420585S19.pdf>
- [2] http://www.ijaresm.com/uploaded_files/document_file/Kshitij_SinhavXm8.pdf
- [3] <https://www.irjet.net/archives/V8/i5/IRJET-V8I5493.pdf>

