

## **LOST AND FOUND HUB**

### **TEAM MEMBERS:**

1. V Anshu Sri

2. T Siri

3. U Ramya Sri

4. B Rachana

### **1. Title – Lost and Found Hub**

In many communities, people frequently lose personal belongings such as wallets, mobile phones, documents, ID cards, keys, and bags in public or shared spaces. Although some honest individuals find these items, there is no common, reliable, and organized platform to help connect the finder with the rightful owner. As a result, many lost items are never returned, leading to inconvenience, financial loss, and stress for individuals. Existing informal methods like social media posts or word-of-mouth are inefficient, unstructured, and limited in reach. Hence, there is a need for a community-based digital system that enables people to easily post, search, and recover lost and found items in a safe and effective manner.

### **2. Objective**

The main objective of the Community Lost & Found Portal is to provide a centralized and user-friendly platform that helps individuals report, search, and recover lost and found items within their local community. The system aims to improve the chances of retrieving lost belongings by allowing users to upload images, specify locations, and search using filters. It also focuses on enabling safe and secure communication between the finder and the rightful owner while promoting ethical behavior, social responsibility, and community cooperation. Overall, the portal seeks to reduce the time, effort, and stress involved in recovering lost personal items.

### **3. Tools Used**

For building this community-based solution, modern AI-powered website builders and no-code platforms were used to design and deploy the Community Lost & Found Portal. UI/UX design tools helped create a clean, user-friendly layout with appropriate icons and color themes to improve usability. Built-in form handling and image upload tools enabled users to post lost and found items with detailed information. Basic backend and data management services provided by the platform support organized storage of item details and facilitate secure communication between users.

### **4. Methodology**

The Community Lost & Found Portal was developed by first analyzing the problem of lost items and identifying user requirements. A user-friendly design was created using AI-powered website builders and UI/UX tools. No-code platforms were then used to implement features such as item posting, image uploads, and location-based search. The system was tested for usability and responsiveness before deployment to ensure it effectively helps reconnect lost items with their owners.

## **5. Output**

The final output of the Community Lost & Found Portal is a fully functional, user-friendly web application that allows users to post and search for lost and found items within their local community. The website provides features such as image uploads, location-based listings, and search filters, enabling quick identification and matching of items. Users can securely connect with each other through the platform, increasing the chances of recovering lost belongings. Overall, the system delivers an effective digital solution that promotes community cooperation and reduces the permanent loss of valuable personal items.

## **6. Result**

The implementation of the Community Lost & Found Portal resulted in an organized and efficient system for managing lost and found items within a community. The platform simplified the process of reporting and searching for items, leading to quicker identification and recovery of lost belongings. By providing a secure and centralized communication channel, the system encouraged ethical behavior and community participation. Overall, the project successfully demonstrated how a digital solution can reduce the time, effort, and stress involved in reconnecting lost items with their rightful owners.

## **7. Conclusion**

The Community Lost & Found Portal successfully addresses the common problem of lost personal belongings by providing a centralized, user-friendly digital platform for communities. The project demonstrates how modern no-code and AI-powered web technologies can be effectively used to create a practical and socially responsible solution without complex coding. By enabling easy item posting, location-based search, and secure communication, the portal improves the chances of recovering lost items while promoting trust and cooperation among community members. Overall, this project highlights the positive impact of technology in solving real-world problems and strengthening community connections.

## **8. Project Url**

<https://my-site-7zqvxe07-ramyasree0202.wix-vibe.com>

## **9. GitHub Profile**

<https://github.com/Rachanamudhiraj3>

<https://github.com/sirithota793>

<https://github.com/ramyasri003>

<https://github.com/anshusri24>