



*Helping Users Reconnect With their missing Items*

## PROJECT IMPACT.

The Mobile-Based Archival and Retrieval of Missing Objects Application aims to revolutionize how individuals find lost items through advanced image matching technology. **With this solution, you can conveniently sit at the comfort of your home and track your lost item.**

From the Survey and interviews carried, nearly **100%** who lose their items face difficulties recovering due to lack of an appropriate solution and the use of traditional methods, **100%** of the people interviewed are willing to use the applications and say **it will simplify things when it comes to searching for their missing items and increase the certainty of recovering the missing item.**

### Testimony

Name: Miss Lucy

Location: Buea

Incident Date: June 2023

**Testimony:** *"A few days before my scheduled flight, I realized my passport was missing. I searched everywhere—my apartment, office, and even my friends' places—hoping it would turn up. As my departure date approached, my anxiety grew. Despite my best efforts, I couldn't find it.*

*With no other option, I reported my lost passport to the authorities and began the arduous process of obtaining a new one. Unfortunately, this process took longer than expected, and I missed my flight. I had to get a certificate of loss from the police to apply for a new passport. It wasn't until a week later that I received a call from a family member informing me that my passport had been found and deposited at the Molyko police station shortly after I lost it (gotten*

*from CBS Buea radio station Announcement). If only I had known earlier, I could have avoided missing my flight and all the associated costs and inconveniences.*

*Had there been an application like the Mobile-Based Archival and Retrieval of Missing Objects using Image Matching, my ordeal would have been entirely different. The person who found my passport could have uploaded its image and metadata—time of discovery, location, and a brief description—into the system, along with the current location (the police station, in this case).*

*Using the app, I would have searched for my passport and quickly found the entry matching its description. This would have connected me directly with the police station where my passport was held. Not only would this have saved me from missing my flight, but it would also have spared me the stress and cost of getting a new passport and the penalties at the airport.*

*This application would be a lifesaver for many people like me who face the distress and inconvenience of losing important items at critical times."*

This testimony highlights the critical impact the Mobile-Based Archival and Retrieval of Missing Objects Application could have on users. By enabling quick and efficient recovery of lost items, the app can save users from significant stress, financial loss, and wasted time, providing a much-needed solution for a common and often distressing problem.

Thought the first release of this system due to financial constraints will rely on individuals, public and private institution, Businesses to keep the missing items, as we grow we will have services deployed to collect and keep missing items and **this will help to create further employment**

### **User Benefits**

- **Time Saved:** Users can quickly locate lost items without resorting to time-consuming traditional methods.
- **Stress Reduction:** The anxiety and stress associated with losing important items are significantly reduced.
- **Improved Recovery Rates:** Enhanced chances of recovering lost items thanks to advanced image matching, centralise database of missing items and community support. Achieve a 75% recovery rate through the application within the first year.

- **Cost Savings:** Financial savings for public institutions due to decreased need for reissuing documents and handling lost item cases.
- **Digital Adoption Rate:** Percentage increase in the use of digital tools and platforms for public services. Reach 5,000 registered users and atleast 2,000 active users within the first year. This is inline will with the **SND30 goals**
- **Efficiency in Public Service Delivery:** Reduction in time and cost for processing lost items reports and reissuing documents. This is inline will with the **SND30 goals**