**Group 2**

Jonathan Kabudura R236586N HCE

Gabriel J Ndlovu R236589V HCE

Tawanda Manyengavana R236583Y HCE

**Project proposal**

**Topic:** Digital Lost and Found System For UZ.

**Project Description**

The recurring issue of losing personal items on the University of Zimbabwe campus has created significant challenges for students and staff. Without a centralized system to report or locate lost belongings, the process of retrieving items often becomes difficult. This lack of structure results in frustration, inconvenience, and wasted time for those affected. A well-designed solution is essential to address this problem, ensuring that lost and found items are handled systematically and that individuals can easily report or search for their belongings.

The system will allow users to upload detailed descriptions and images of items they have lost or found, making it easier for others to identify and claim these belongings accurately. By providing a platform where students and staff can report lost items or browse found ones, the system aims to ease the recovery process. This approach fosters a sense of community by encouraging mutual assistance in retrieving personal belongings across the university.

**Project Features:**

1. **Report Lost Items:** Submit descriptions, categories, and images of lost items.

2. **Report Found Items:** Upload details of found items for others to search.

3. **Search Functionality**: Enable users to perform keyword-based searches to quickly locate specific items within the system.

4. **Filter Functionality:** Provide advanced filtering options by item category, date, and lost/found status to narrow down search results effectively.