

Brief Overview

With the rising population in our beloved country, Kenya, identity verification has been critical for provision of essential services by the governing body, hence the issuance of a national identity card by the Kenyan government. Having students in focus, specifically in Jomo Kenyatta University of Agriculture and Technology, they are provided a student identity card that enables them to access the institution, at the gate and this proves their identity as students in the institution, and they can access the university's services such as:

- the library catalogue: students present their ID to the librarians so they can borrow books.
- health care services at the JKUAT hospital; students access the services free of charge since provision of the health care service is catered for in their school fees and by the governmental insurance scheme, National Hospital Insurance Fund (NHIF)
- sit for their end of semester exams; students verify their identity, so they are able to sit for their exams.

Problem faced

Losing the ID has been a common problem faced by the students and this has led to them struggling to access the services mentioned above. The student ID is a small plastic card, roughly 8 by 6 cm long, and can easily get lost during day-to-day activities. A lot of cases have been presented to the departmental offices regarding lost ID and replacing one has been a long process that involves:

- Notifying the department about the lost ID and getting a letter that enables entry to school at the gates.
- Reporting to the police station to inform the law enforcement officers about the lost ID to avoid getting victimized in the case of the ID being found at a crime scene.
- Paying Ksh. 700 to the finance office to access a receipt that will be used to get a new ID.

Repercussions

- Time wastage- the due process can be time wasting since the required offices are distant from each other.
- Economic loss- the Ksh. 700 presents an unnecessary burden to students to pay for an unitemized resources in their budget.
- Inability to access school services, such as library books.

Proposal

We are proposing the creation of an app where students can connect and upload a photo of lost school ID's. The one who has found the ID can also upload his/her phone number and the owner can reach out to get that ID. The platform will avoid the burden of going through the due process, and will reduce tension among students. Retrieval of ID's will have been made simpler.