Equity Alumni Connect

**This this idea proposal is submitted to Equity Bank as part of the Hackathon 2nd Edition 2023**

# Declaration

I hereby declare this idea proposal is my original work and has not been presented to any other company or institution.

**Name Email Sign**

Milton Antony Ngala [antonyngala27@gmail.com](mailto:antonyngala27@gmail.com) 0741760092

Table of Contents

[Declaration 2](#_Toc127396582)

[Problem Statement: 4](#_Toc127396583)

[Detailed Description of the Solution: 4](#_Toc127396584)

[Background: 4](#_Toc127396585)

[Goals and Objectives: 5](#_Toc127396586)

[Goals 5](#_Toc127396587)

[Objectives 5](#_Toc127396588)

[Justification: 5](#_Toc127396589)

[Approach: 6](#_Toc127396590)

# Problem Statement:

Equity is lacking a viable user-friendly system to stay in touch with its alums and to track their progress and achievements. It has lost touch with its alumni and lacks up-to-date contact information. A recent study tracking the alumni of Wings to Fly discovered that only 53% are still in contact. Unfortunately, the majority of the alumni have been lost touch with and their contact information is not up to date; 15% do not even have phone numbers. It has been anecdotally suggested that some of the alumni who had obtained qualifying grades for university did not continue their education. Additionally, some of those who did make it to university have stopped going due to a myriad of reasons, such as the lack of funds.

# Detailed Description of the Solution:

## Background:

The Wings to Fly scholarship program, an Equity Group and Mastercard Foundation (MCF) joint effort, was designed to provide secondary education for top-performing students from economically disadvantaged backgrounds. Along with the help of other partners, the program works to provide access to leadership training for children in all counties who have been previously marginalized.

In order to give the scholars full support, the program covers tuition fees, accommodation, books, uniforms, shopping, pocket money, and transportation to and from school during their four years of secondary education. To date, it has provided aid to 26,304 bright but economically disadvantaged scholars. MCF has committed to aiding an additional 10,000 scholars through two phases of funding, with the last group being admitted in 2021.

A recent study conducted by the organization found that they have lost touch with most of their alumni, and don’t have up-to-date contact information for many of them. Additionally, anecdotal evidence suggests that many alumni with university grades have not proceeded to university, and some have dropped out due to lack of fees.

## Goals and Objectives:

### Goals

The primary goal of this solution is to provide Equity with a user-friendly way to stay in touch with its alumni, and to track and measure the outcomes of their program. The solution should provide Equity with up-to-date contact information for their alumni, and should enable them to track the progress of their alumni who have gone on to university.

### Objectives

1. To establish a centralized database of alumni information
2. To provide an efficient and user-friendly way to track alumni progress and achievements
3. To provide an efficient and user-friendly way to communicate with alumni
4. To evaluate program effectiveness

## Justification:

This solution is necessary in order for Equity to stay in contact with their alumni and to ensure that their program is achieving its desired outcomes. It will also provide a way for Equity to track and measure the progress of their alumni and to ensure that their program is having a positive impact.

The solution will be built on a secure platform that is accessible to authorized personnel only. The platform will enable Equity to store, update, and access alumni information in a secure and timely manner. It will also allow for the tracking of alumni progress and achievements, as well as the ability to communicate with alumni through an integrated messaging system.

The platform will also provide an analytics dashboard that will enable Equity to track alumni engagement, program effectiveness, and alumni success. This dashboard will enable Equity to track alumni engagement over time, monitor alumni feedback and program satisfaction, and evaluate the effectiveness of the program.

Finally, the platform will be designed to be user-friendly and intuitive, allowing users to quickly and easily access the information they need. The platform will be mobile-friendly, allowing users to access the platform on any device.

# Approach:

The solution proposed here is a web-based application that provides Equity with a user-friendly way to stay in touch with their alumni, and to track and measure the outcomes of their program. The application will be designed to be intuitive and user-friendly, and will be tailored to the needs of Equity and its alumni.

The application will provide Equity with up-to-date contact information for their alumni, and will enable them to track the progress of their alumni who have gone on to university. The application will also provide Equity with a way to communicate with their alumni and to keep track of their progress and outcomes.

The application will be designed to be secure and will provide the necessary privacy and security measures to ensure that the data is kept secure. Additionally, the application will provide Equity with tools and functionality to monitor the progress of their alumni and to ensure that their program is having a positive impact.

The application will consist of a web-based interface that provides Equity with a user-friendly way to stay in touch with their alumni, and to track and measure the outcomes of their program. The application will provide Equity with up-to-date contact information for their alumni, and will enable them to track the progress of their alumni who have gone on to university.

Additionally, the application will provide Equity with a way to communicate with their alumni and to keep track of their progress and outcomes. The application will be designed to be secure and will provide the necessary privacy and security measures to ensure that the data is kept secure.

Lastly, the application will provide Equity with tools and functionality to monitor the progress of their alumni and to ensure that their program is having a positive impact.

# Overview with a diagram

The diagram below provides a high-level overview of the proposed solution.

|  |  |
| --- | --- |
| Provide proactive academic guidance  Flag obstacles that threaten to cause students to drop out  Help students connect academic learning to workforce opportunities  Support new student recruitment and onboarding | Offer career-focused guidance and mentorship  Provide chat forums and online spaces for alumni to interact  Advocate on behalf of learners and alumni with employers to improve professional practice and employment. |
| Offer current students paid, real-world projects  Provide mentorship | Organize alumni events  Provide career development resources  Help strengthen pipelines between alumnus and employers. |

# Reference:

Freel, J., & Price, R. (n.d.). *ALUMNI NETWORKS REIMAGINED: Innovations expanding alumni connections to improve postsecondary pathways*. Retrieved February 15, 2023, from <https://files.eric.ed.gov/fulltext/ED610707.pdf>

‌