Gabriel Ikpaetuk,

Brother Christiansen

CS 308

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To whom it may concern,

**ELEVATOR PITCH: OFFLINE ANCESTRY APP**

When we met yesterday, we discussed my idea for solving the problem of retrieving ancestral information from third-world countries. As a reminder I will explain in greater details my current credentials and my proposed solution.

I am a student at Brigham Young University-Idaho with a certificate in computer programming and working on graduating with a bachelor’s degree in computer engineering.

Recent studies and research have revealed that people are becoming more interested in personal and family genealogical information. However, more extensive research has proven that the quest for genealogically oriented software companies to retrieve genealogical information from third-world countries, most of which is considered the cradle of humanity, has not been having been generally unsuccessful—as a result of their citizens' inability to access quality and available internet services. The inability to regularly upload and retrieve data from the third world has become a big problem.

My solution to this problem provides a simpler approach compared to fixing internet connectivity, it involves developing less complex mobile applications that can:

* First, accept user data independent of internet connectivity.
* Compress data, thereby reducing the size.
* Store data in mobile local storage.
* And finally, upload compressed data to a company’s database based on available internet connectivity.

This solution does not solve the problem of speed in uploading data, but it solves the problem of retrieving soon to be extinct data. The problem will no longer be how do we collect data and upload it? But how fast can we upload retrieved data? As a result of implementing this, ancestral records can be preserved before they are lost with the tongues of the old.

Contact me if you will be interested in learning more about my solution and the extensive

The research I have made to combat the problem described above.

Sincerely,

Gabriel Ikpaetuk