



Digital Health Entrepreneurs
Q2 Report
April 1st, 2023 - June 30th, 2023

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Digital Health Entrepreneurs Q2 Progress Report

Date of Report: Jul 8, 2023

Dates of Implementation: April - June, 2023

1) Please provide a brief description of activities during the reporting period. In your description, reference activities reflected in the associated financial report below.

a) CHT Design Onboarding

In Q2, we added to the team, and invited our Administrative Assistant to take the Intro to CHT, and Design courses on CHT Academy. Progress is indicated below:

Name	Signup (CHT Academy) Progress	Course completion Progress
Ian BeckKer Muhire	Completed	100%
George Kyambadde	Completed	100%
Barbra Esther Namuli	Completed	100%
Opolot Emmanuel	Started	10%
Owen Kasule	Started	10%

b) CHT App Building and SRE onboarding

The Product team went further into the CHT App Building and SRE courses. Progress is indicated below:

Developer Name	Signup (CHT Academy) Progress	Course completion Progress
George Kyambadde	Completed	100%
Ian Becker Muhire	On track	50%
Opolot Emmanuel	Started	20%
Owen Kasule	Started	20%

The team has also been successfully onboarded to the CHT Accelerator repository created by Medic, where we can increase collaboration, and review of the project work. Guild's own code repositories on Github have also been refreshed, to reflect the work we are supporting.

c) Workflow design

Design requirement gathering was conducted through a qualitative method. One on One interviews were conducted and the findings from this activity can be accessed here [Supervisor Workflows](#) [\[Discovery Interviews\]](#)

We have successfully accomplished the development of four essential workflows as part of our initial configuration. These include the VHT Visit form, muting functionality, unmuting functionality, and VHT onboarding. These four workflows represent the first phase of our overall plan, which entails designing and configuring a total of eight workflows. This can be accessed here

[x Supervisor XLS_May 2022.xlsx](#)

Design Documentation

- Focus Group Discussions was conducted and the requirements gathered can be access here [Supervisor Workflows \[Discover FGDs\]](#)
- The brainstorming document can be accessed here [supervision scoping](#)
- We have successfully uploaded the finalized Design Trip Report to the Medic Accelerator repository. You can access the report by following this link [Design Github Repository](#).

A total of four out of eight forms have been designed and developed successfully. These forms include the VHT visit form, muting form, unmuting form, and onboarding form. The remaining four forms are still in progress and undergoing development.

Design has been onboarded on the Guild Digital CHT accelerator repository that can be accessed here: [Design Repository](#)

d) Workflow Configuration

The configuration of the first Supervision form (VHT visit) workflow was successfully completed in the second quarter (Q2) of implementation. The team meticulously analyzed and refined each step and setting of the VHT visit form workflow to ensure its seamless functionality and alignment with the desired outcomes. By addressing all the necessary aspects of the workflow, Guild Digital has laid a solid foundation for the effective utilization of the VHT visit by supervisors in the community health initiative. This completion, in addition to others, marks a significant milestone in the project's progress and sets the stage for further advancements in the overall workflow design and implementation.

d) Organizational Development

In Q2, Guild Digital collaborated with PATH to undertake the Organizational Capacity Assessment Tool (OCAT). This joint effort involved conducting an assessment to evaluate the organizational capacity and capabilities. The OCAT was utilized as a tool to gauge and analyze various aspects of the Guild Digital's capacities, strengths, and areas for improvement.

As a direct result of the OCAT activity, Guild Digital implemented a team reshuffle, resulting in the successful onboarding of four new dedicated and passionate team members. Furthermore, staff job descriptions were realigned to provide clarity on deliverables.

Our Q2 Pulse check registered improvements¹ in the various aspects of employee satisfaction, job roles, communication, relationships, and the work environment within the organization. This invaluable tool continues to help our team gather valuable feedback and insights from the staff.

Guild Digital focused on enhancing its relationship with the Ministry of Health (MoH) Uganda. As a direct outcome, Guild Digital received an invitation from the MoH to appoint two of its staff members as part of the HIIRE Technical Working Group and the Digitization Coordination Technical Working Group. This significant opportunity positions Guild Digital in a distinct role, collaborating closely with

¹ Pulse Check results are measured every quarter, and reported against the last quarter.

the MoH to prioritize the implementation and effective utilization of digital tools in healthcare initiatives.

Participation in Global Goods Innovation Summit

Our team of four had the privilege to attend this inaugural summit, providing us with a deeper understanding of the global goods ecosystem and how our work aligns with the overarching objective of creating sustainable open-source digital health tools.

During the summit, the team actively engaged in un-conferencing sessions that revolved around three core themes: interoperability, sustainability, and security. Guild was also part of the DHE panel that expounded on our work for donors and other implementers of Digital Public Goods. These sessions provided a platform for us to learn from other global goods initiatives, exchange insights, and explore collaborative approaches.

The summit served as a fantastic platform for Guild Digital to cultivate and strengthen relationships within the global goods community.

Catalyzing Resources

Guild Digital submitted an application for the ODESS Award and was selected as a candidate for the Observatory listing. Consequently, Guild Digital is honored to receive the award of an unrestricted grant of €25000 which will be disbursed in September, 2023, in Lavour, France. This recognition highlights our contribution to the digital health space.

2) Please provide links to any activity-related documents that were drafted or finalized in this reporting period below, or include copies with this report.

- [OCAT Assessment](#)
- [Q2 Pulse Check](#)

3) What challenges have you experienced this period?

1. Guild Digital encountered setbacks due to risks associated with how our team was structured. We suffered delays in delivery. Guild Digital has taken the necessary steps to reconstitute the team and is fully prepared to regain momentum and get back on track. We are committed to addressing any previous setbacks and ensuring timely delivery of all the agreed-upon outcomes moving forward.
2. One of our toughest challenges over Q2 was the inability to conclude modalities with UNHCR, having learned that UNHCR struggles to raise resources to support this work. Guild has agreed a reimbursement model for maintenance costs related to the platform.
3. We aim to have the rest of our team complete at least 85% of the self-paced course within the next one week. This targeted timeline will allow them to establish a solid foundation and comprehensive understanding of the material. By reaching this milestone, our team will be well-prepared to actively participate in brainstorming sessions, engage in in-depth discussions. This level of knowledge and competence will optimize the value of our interactions with Medic's engineers, ensuring meaningful and productive discussions and collaborations.

1. Please include the expenditure summary below:

Total funds obligated	\$68,164
Total funds disbursed to date	\$34,082.00
Total spend against those funds	\$28,711.19

Balance on disbursed funds	\$5,370.81
Request for 3 rd disbursement	\$13,632.80

Please describe activities planned for the next reporting period.

1) CHT Onboarding

Design Onboarding

- i) Continue to work on Design Capacity Building within the team, and to expand design collaboration between the product team, and partner project teams.
- ii) Increase design documentation for partners to clearly articulate the intended value and impact of digitization for the Supervision workflows and processes.

App Building and SRE onboarding - In Q3, the team's focus is on upgrading the test environment to version 4.1.1 of the CHT. This will be followed by a supervised and collaborative upgrading of the production instance. The upgrade will allow Guild to build on the latest platform features² and improvements, document our experience and share feedback with Medic for platform enhancement.

2) Supervisor App Workflow design and documentation

Partner User Acceptance Testing (UAT) for the Supervisor App is crucial for validating its usability, functionality, and compatibility in supervision work. The feedback received from the partner UAT will be utilized to refine workflows, features, and other aspects before the official deployment to all supervisors.

During Q3, Guild Digital will collaborate with MTI and IRC, to validate the Supervisor App, ensuring that it aligns with its intended use and meets the requirements of end users. We will engage partners in validating the completed requirements collection and analysis. This verification process will enable us to identify their prioritized needs, goals, and constraints for the Supervisor App.

Guild Digital will deliver Supervision Analytics, which includes App Performance Monitoring through the Klipfolio dashboard interface. Guild also hopes to integrate Google playstore App Usage Metrics into the work.

Improving the VHT App - In Q3, we will attempt 1 new program area, guided by UNHCR and partners. These workflows encompass EPI (Expanded Program on Immunization), Improved Nutrition, Death Reporting, and Materials & Stock.

3) App Building

Updated Git Repos: The team plans to undertake the task of updating the Git repositories associated with the project. This involves committing and pushing the latest code changes, ensuring that the project codebase is up to date and reflects the most recent developments.

Deploy app on Dev for testing: As the development of the app is still ongoing, various components and features have been deployed and is ready for review with Medic, on the dev instance. This incremental deployment allows us to test and evaluate specific aspects of the app's functionality and performance in a controlled environment.

² 2 features of interest: Training Cards and Messaging

Deploy to Playstore for Production: On completing the full implementation and testing phases, the next crucial step in the app building process is to deploy the app to the Play Store for production.

4) Organizational Development

We will engage fully with the PATH team supporting us to develop a business growth strategy, particularly focused on outcomes that lead to stronger positioning, clarified strategy, and securing additional funding for a more sustainable operation.

We hope to explore new opportunities with a high focus on organizations implementing humanitarian mission work, such as IRC, OIM in Kenya and Uganda.

As we have continued to maintain our compliance and legal standing, we will improve this area by executing more timely disbursements to NSSF and URA. We have started to build staff benefits into our budgeting and rate card, so as to be more prudent with balancing team welfare with the bulk of our resources supporting our programmatic priorities.

We have also embarked on a more rigorous process for internal controls that guide the team. We will strengthen policies through reminders at our monthly All-hands in-person meetings.

Agnes Kabalyanga
On behalf of the team at Guild Digital