Ethnic Health System Strengthening Group
Vacancy Announcement for Mobile App Developer

About Our Organization

The Ethnic Health System Strengthening Group (EHSSG) is a network of Ethnic Health Organizations and border-based managed health Community Based Organizations with over twenty years providing primary health care services. In 2015, the group formed a steering committee to work together to strengthen health systems in Eastern Burma/Myanmar, and to advocate for equitable and essential primary health services for vulnerable and displaced people throughout Burma/Myanmar. Participating organisations provide comprehensive health programmes in their local areas through a collaborative approach with local, national, international bodies. EHSSG is a community-based ethnic health organization and consists of **14** partner organizations, namely

1. Back Pack Health Worker Team (BPHWT)
2. Burma Medical Association (BMA)
3. Chin Health Education Committee (CHEC)
4. Civil Health Development Network (Karenni) (CHDN)
5. Mae Tao Clinic (MTC)
6. Mon National Health Committee (MNHC)
7. Kachin Health Network (KHN)
8. Kachin Women Association- Thailand (KWAT)
9. Karen Department of Health and Welfare (KDHW)
10. Pa-Oh Health Working Committee (PHWC)
11. Rakhine Community Health Worker Association (RCHWA)
12. Shan Health Committee (SHC)
13. Shan State Youth Capacity Building Centre (SSYCBC)
14. Ta'ang Health Organization (THO)

AIMS of EHSSG

1. Improved health outcomes through expanding access of villagers to community health workers and services.
2. Responsiveness through evidence-based programming and planning.
3. Financial and social risk protection through prioritizing context-appropriate, low-cost interventions and improved referral systems.
4. Improved efficiency through the identification of best and underperforming facilities, programming, and health workforce.

Mobile App Developer Contractor Announcement

Organization	Ethnic Health Systems Strengthening Group (EHSSG)
Duty Station	Mae Sot, Tak, Thailand
Function Title	Mobile App Developer
Duration	4 months
Start Date	01-AUG-2024
Closing Date	30-NOV-2024

Background

1. Purpose

The purpose of this project i to develop a cross-platform, offline-first mobile application for our existing pharmacy inventory management system, which is built with Laravel. The mobile app will interface with the existing web application's API endpoints.

2. Scope

- Develop a cross-platform mobile application (mainly Android).
- Ensure offline-first functionality, allowing the app to function without an internet connection and synchronize data once a connection is available.
- Interface with provided API endpoints from the existing Laravel web application.
- Implement user authentication, inventory management, and reporting features.

3. Objectives

- Deliver a fully functional cross-platform mobile app
- Provide a user-friendly interface tailored to pharmacy inventory management.
- Ensure data integrity and synchronization between the mobile app and web application.
- Ensure security of user data and inventory information.

4. Methodology

- Use cross-platform development frameworks such as Flutter or React Native.
- Utilize provided API endpoints for all backend interactions.
- Implement offline data storage and synchronization mechanisms.

5. Deliverables

- A cross-platform mobile app (mainly Android).
- Source code and documentation for the mobile app.
- User manual for the app's functionality.
- Regular progress reports and a final project report.

6. Timeline

Project Kickoff:	1-AUG-2024
Finish Initial Design and Wireframes:	9-AUG-2024
Finish Development Phase 1 (Basic Features):	27-SEPT-2024
Finish Development Phase 2 (Advanced Features):	25-OCT-2024
Finish Testing and Bug Fixing:	15-NOV-2024
Finish Documentation and Training materials:	29-NOV-2024
Final Delivery:	31-NOV-2024

7. Roles and Responsibilities

Mobile App Developer:

Develop the mobile application according to the specifications.

Ensure integration with the existing API endpoints.

Implement offline-first capabilities.

Conduct testing and debugging.

Project Manager (EHSSG):

Provide API documentation and necessary access.

Offer feedback on designs and prototypes.

Perform regular reviews of progress.

Approve final deliverables.

9. Evaluation and Reporting

Regular progress updates (weekly or bi-weekly).

Milestone reviews to ensure project is on track.

Final project evaluation based on functionality, performance, and adherence to requirements.

We are committed to creating a diverse environment and are proud to be an equal-opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, or age.

EHSSG has zero tolerance for sexual exploitation and abuse, sexual harassment, abuse of authority and discrimination. Protection from Sexual Exploitation and Abuse (PSEA) is everyone's responsibility and all staff are required to adhere to the Code of Conduct, which enshrines principles of PSEA, always (both during work hours and outside work hours). All selected candidates will be expected to adhere to these standards and principles.

Application Details

Interested individuals are requested to submit a CV including a cover letter and contact details of two references (No other supporting documents are required at this stage) no later than **31st July 2024, 5PM (Bangkok Time)**.

These should all be submitted to EHSSG's Human Resources Team at

EHSSG office: 702, Moo1, Tha Sai Luat, Mae Sot, Tak 63110, Thailand

(OR)

Email to: hr@ehssg.org and stwin@ehssg.org

Contact Information Details:

Admin/HR Officer

Office Ph: (+66) 097 981 8454

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