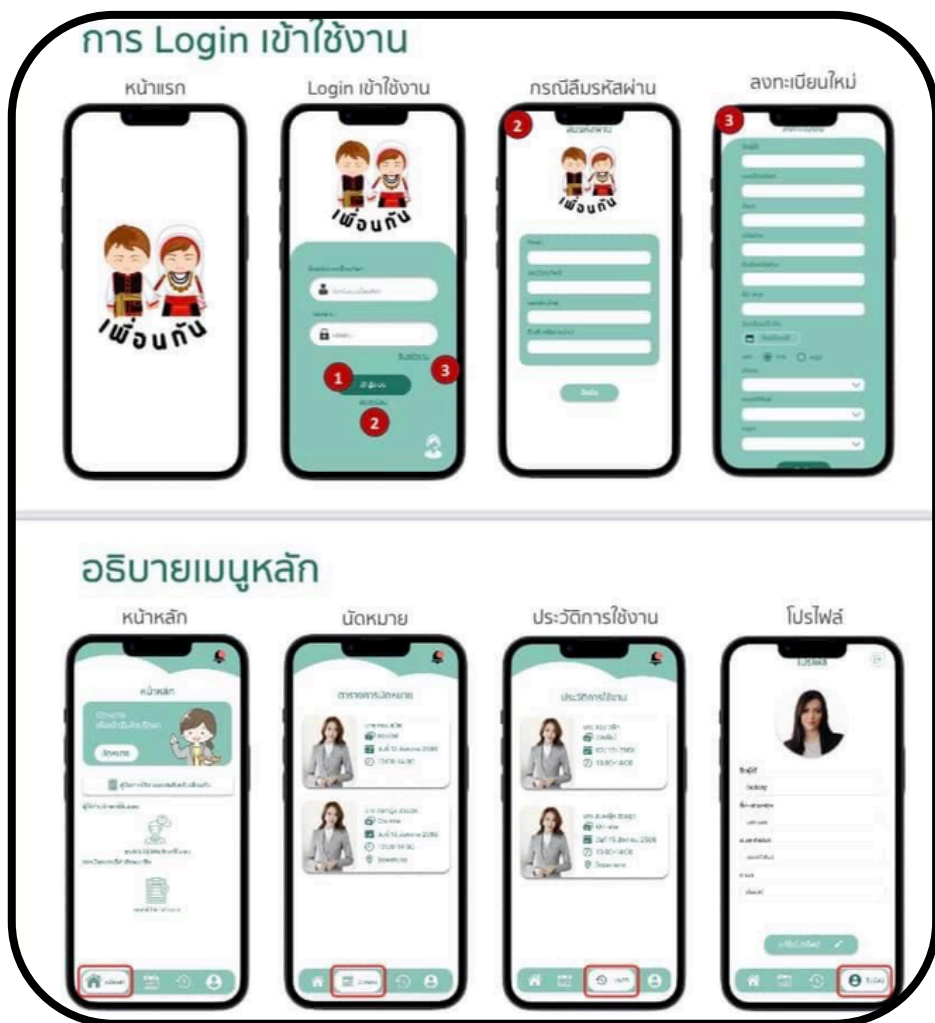


# PUANGUN APPLICATION



## WHAT IS THE PUANGUN APPLICATION?

Puangun ("เพื่อนกัน") is a cross-platform mobile app (Android & iOS) for mental health assessment and peer-based counseling among ethnic minority youth in Chiang Rai – developed under a research project funded by Grand Challenges Canada in collaboration with the Center of Excellence for Ethnic Health Research, Mae Fah Luang University



## PROJECT GOALS

- Delivered 1 mobile app (Android & iOS) and 1 website within 4 months (June – September 2023)
- System supports 5 user roles: Counselee & Counselor (mobile app) and Advisor, Hospital Staff & Admin (website)
- Developed 11 system features covering medical-standard mental health assessment, online & on-site consultation, and emergency hospital referral
- Conducted training sessions for 155 ethnic minority youth in Chiang Rai

## TEAMS I COORDINATED WITH

1. IT team
2. Mental health expert team
3. Center of Excellence for Ethnic Health Research team



## MY ROLES AND RESPONSIBILITIES

- Served as Project Coordinator for an internationally funded research project
- Managed an IT team of 13 members consisting of 4 sub-teams: Requirements Analysis, Design, Development, and Testing
- Coordinated across an IT team of 13 members and 3 stakeholder organizations
- Responsible for project planning, progress tracking, documentation, and reporting to the Project Manager
- Gathered Technical Requirements from the Mental Health Expert Team and facilitated cross-team meetings across 3 organizations
- Prepared TOR documentation and supporting documentation for the application and website

## KEY COMPETENCIES

### Project Coordination

- Managed project planning and coordination within a remote and distributed team environment
- Coordinated cross-functional collaboration across 3 stakeholder organizations
- Communicated and reported project progress to the Project Manager on a regular basis
- Adapted and revised project plans when facing obstacles such as managing a remotely distributed team
- Prepared comprehensive project documentation including TOR and supporting documents

### Technical Skills

- Requirements Gathering & Analysis

## TOOLS USED



### Trello

Task Management



### Microsoft Teams

Internal Meetings



### Google Meet

External Meetings



### Microsoft Word

Documentation



### Microsoft Excel

Work Hour Tracking



### Line

Communication

# WHAT I CAN BRING TO THE TEAM

1. Ability to negotiate and coordinate with multiple organizations even under pressure
  - By successfully negotiating a deadline extension for the application with the Center of Excellence for Ethnic Health Research Team due to a permission issue requiring consent fixes within the app
2. Courage to make proactive decisions and solve problems to keep the project moving forward
  - By initiating the arrangement of a workspace for the IT team when they needed to work together, and providing snacks to create a relaxed atmosphere and reduce team stress
3. Ability to manage teams and maintain relationships across diverse organizations
  - By managing a 13-member IT team working remotely during the semester break

## เพื่อนกัน (Puangun)

Mae Fah Luang University (MFU)

100+  
ดาวน์โหลด

12+  
ประเภท 12+ ©

