



Welcome to

DTDA

Digital Technologies & Data Analytics (DTDA)

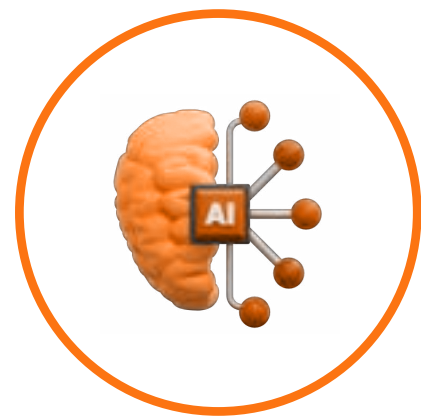
What is DTDA?

DTDA is a tech initiative of Precision Health Consultants (PHC) Global. In the growing economy, technology is rapidly emerging — PHC Global believes in delivering quality care with reliable experts to deliver holistic solutions which involve high-end knowledge integrated with . DTDA has extensively collaborated with government stakeholders to empower public service with innovation to embrace change and deliver better and faster. Our digital health interventions helped meaningfully acquire, monitor, process, and transform crucial data points/available data points, indicating a new age of quality delivery



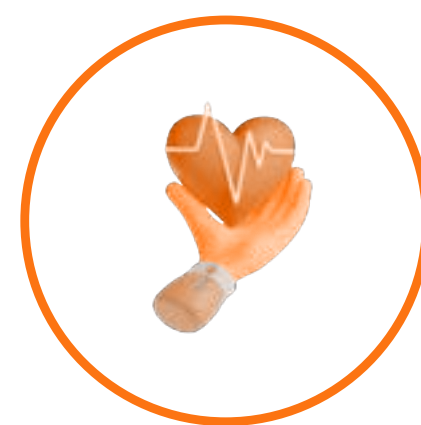
DTDA

PROJECTS



AI/ML Based Solutions

AI-SAROSH
Structured Speech
Recognition (SSR)



M-Health

Nutrition Food E-App,
Mental Health and psycho
social wellbeing and Diabetes



ERP Management Information System

HMIS,PHC IS,AI-SAROSH,
and IMNCI CDSS



Websites

PHC GLOBAL,FJICD,GB
HEALTH,EXXAND SELMA
MAI-KARACHI and others



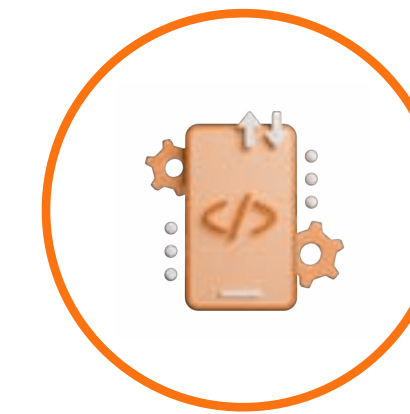
DTDA

PROJECTS



E-Learning Platform

IMNCI, LHW Curriculum,
LHW training



Web-Based and Crossed Platform Development

Android & IOS



Strategies

National Digital Health
Framework



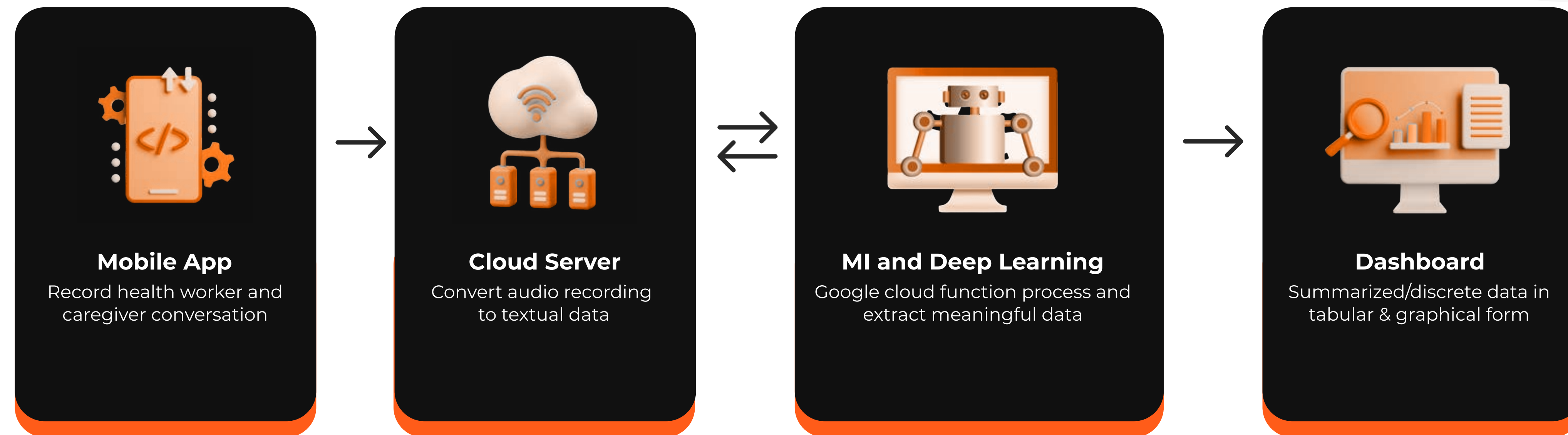
Dashboards

Monitoring and Evaluation,
Research Data Collection,
Descriptive Analysis and
Project Managements



AI/ML BASED SOLUTIONS

Structured Speech Recognition App



BILL & MELINDA
GATES *foundation*

Strategies

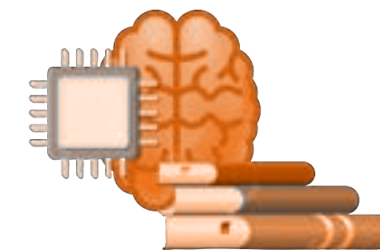
National Digital Health Strategy Framework



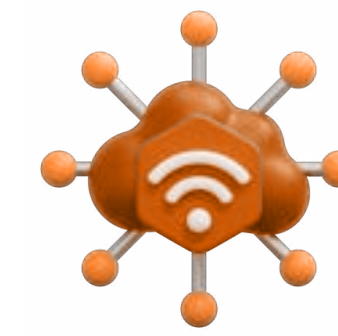
Telemedicine



Wearable Devices



Machine Learning



Internet of things (IoT)



Tele-Health



Big Data Analytics

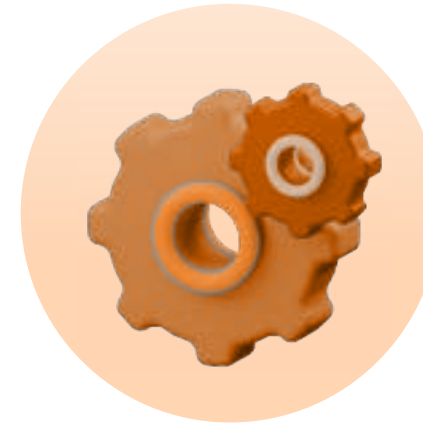


M-Health



Artificial Intelligence





DTDA: At A Glance



OFFICES IN
5+
CITIES



5
YEARS IN
WEB DEVELOPMENT



DELIVERING IN
• HEALTH
• EDUCATION
• CLIMATE
• DISASTER MANAGEMENT



50+
PROJECTS DELIVERED
ACROSS PAKISTAN



\$30M
MADE IN REVENUE



PHC AT A GLANCE

About Our COMPANY

PHC Global, focuses on improving public well-being. We believe in collaborative efforts with public service delivery institutions, academia, and development partners. Apt at designing, developing and implementing human-centered technology-driven, innovative, and systematic, interventions to advance well-being especially in underserved populations with a wide connection of network throughout Pakistan.



DTDA

STRATEGIC AREAS

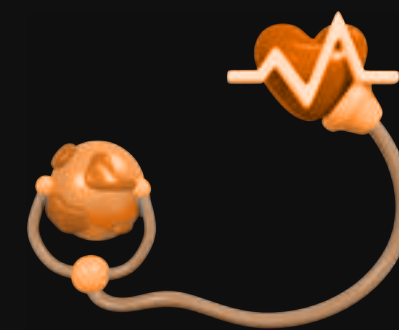
1



DIGITAL TECHNOLOGIES & DATA ANALYTICS (DTDA)

In the current global environment where it is critical to digitizing information, the DTDA team identifies innovative approaches to cater to the needs and find digital solutions for the public and private sector clients

2



GLOBAL HEALTH

The Global Health team's strategy is aligned with the global health priorities. We work with national and international development partners in the design and implementation of models that can improve the efficiency of global health programs. The core of the Global Health team is advocating for scale-up and policy adoption of models that advance population well-being. Through facilitating an aesthetic experience that is both personal and shared, we aim to break out of preconceived ideas and old habits.

3



THE CENTER FOR ARTS BASED METHODOLOGIES AND WELL-BEING (CFAW)

CFAW works on the application of context-driven arts-based methodologies to provide a space for individuals, communities, and organizations to express and reflect on how best they can be engaged and connected with interventions for themselves, their families, and their communities.

OUR MAJOR CLIENTS



OUR VALUES

Our value is driven by our lived experiences of four years with diversity in our work, local and global challenges, and multi-sectoral interventions, and to foresee our future.



EXCELLENCE



RELIABILITY



ACUMEN



CURIOSITY



CREATING
KNOWLEDGE



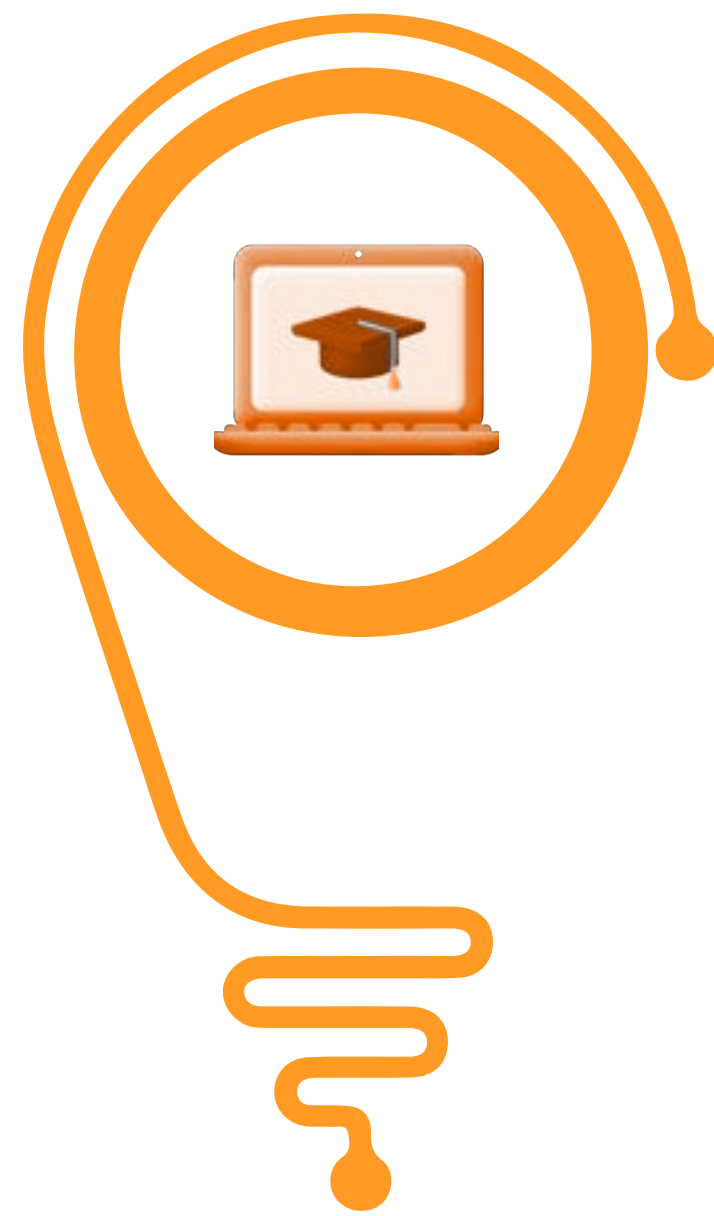
COLLABORATION

SECTORS WE TARGET

DTDA offers seamless, purpose-oriented tech solutions and interventions in the following strategic areas:



HealthTech



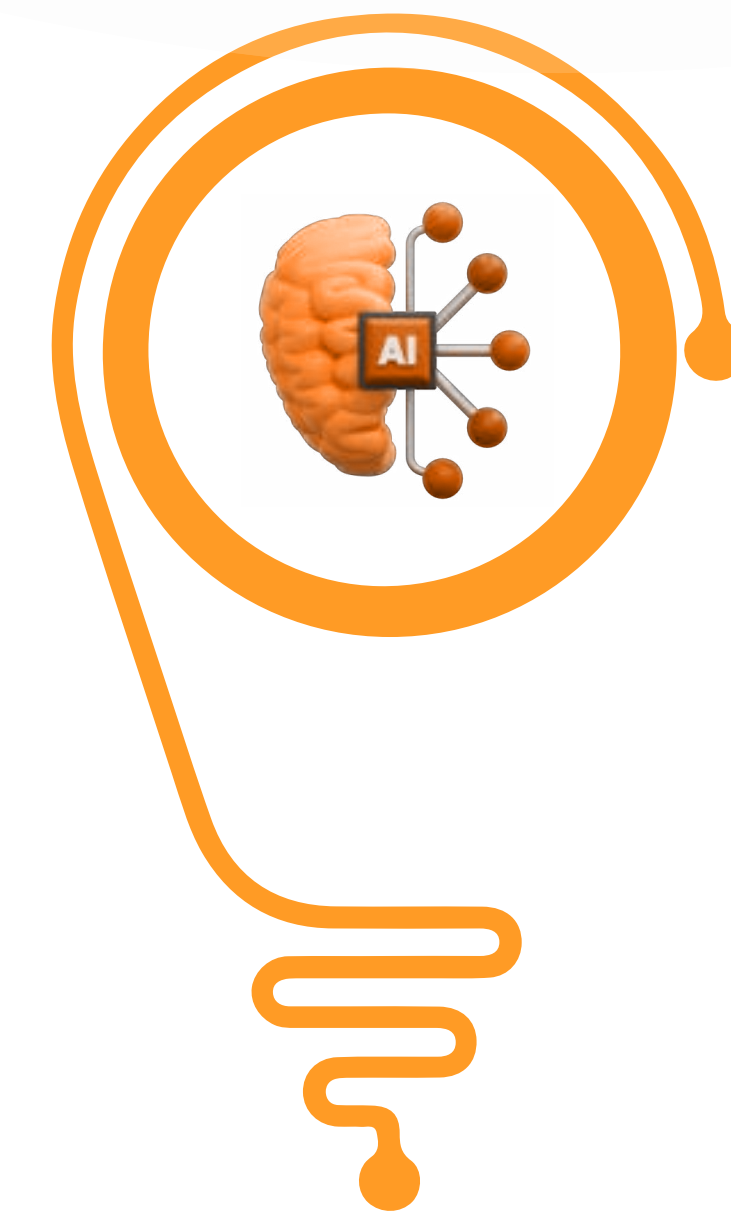
EdTech



Climate & Sustainability



Gender

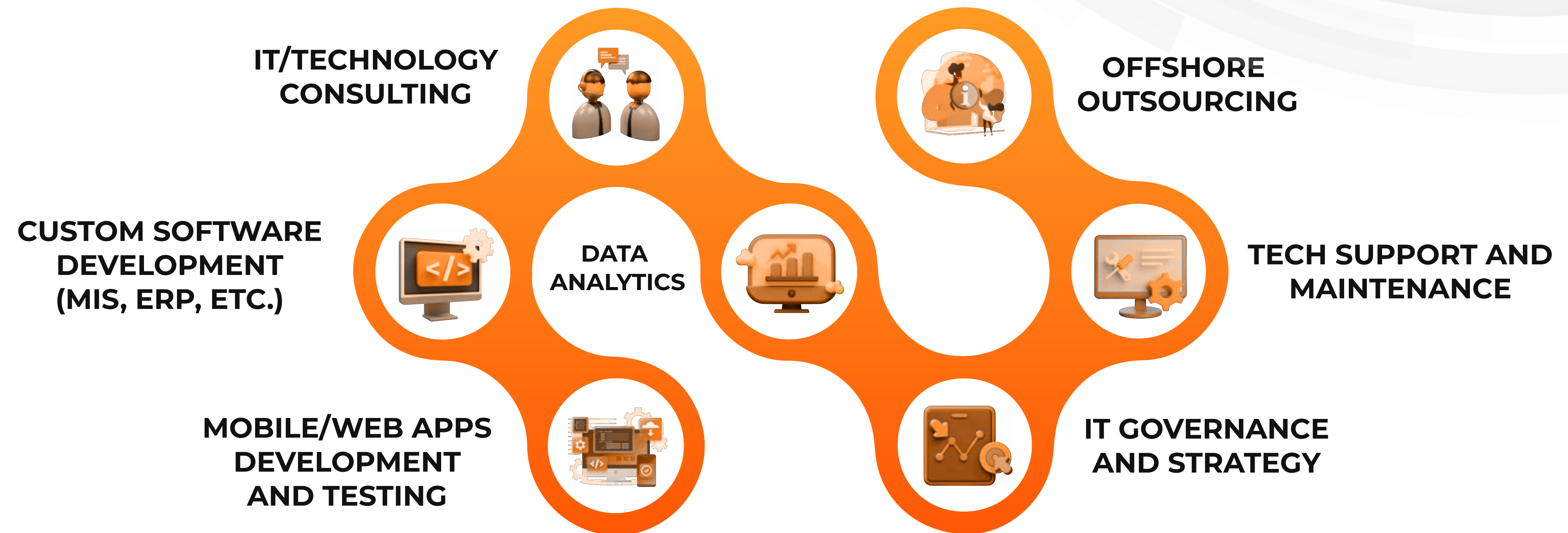


AI-BASED SOLUTIONS

WHAT WE OFFER

SERVICES

Our services are based on an in-depth understanding of market needs, and a constant reiteration of our practices:



Data Collection and Analytics

Web Based Data Collection Tools



IFA and MNP data collection tool



HRH Baluchistan Delphi data collection data

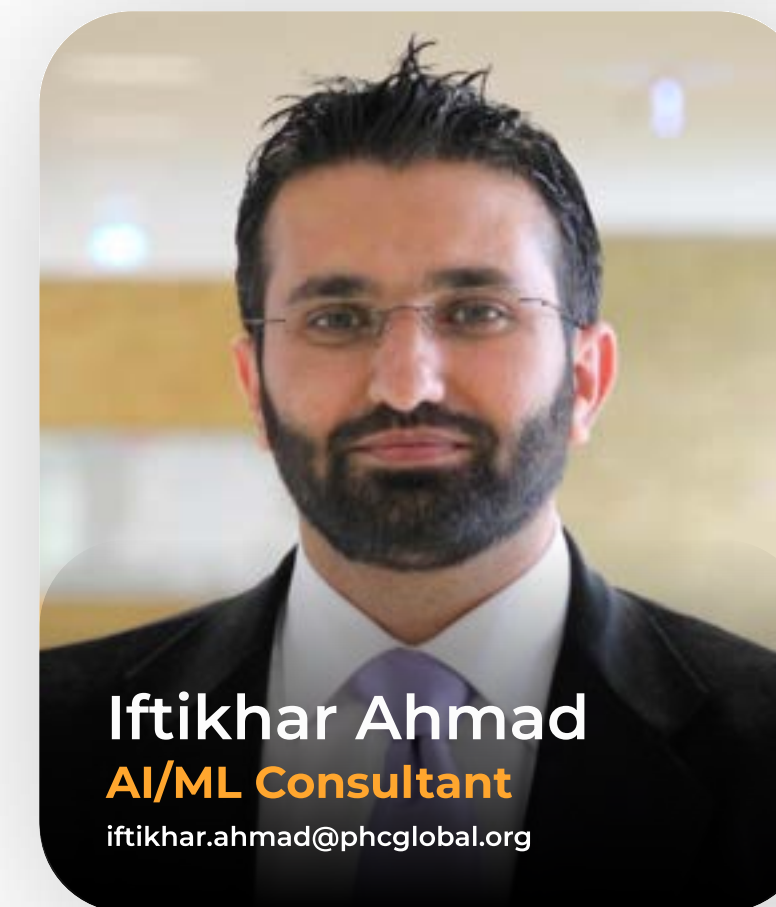
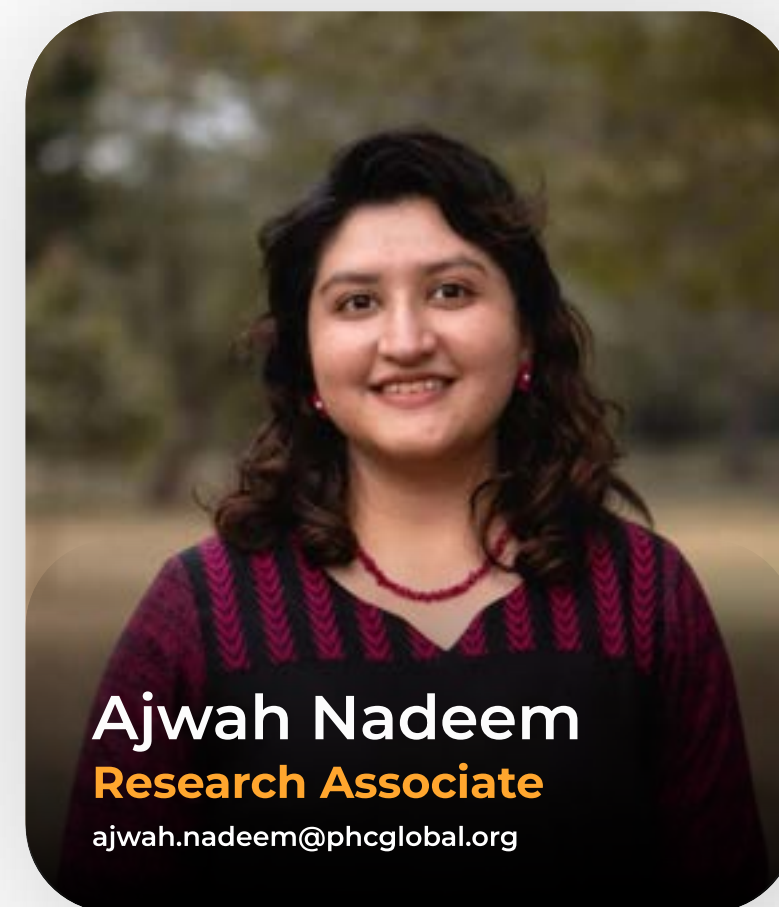
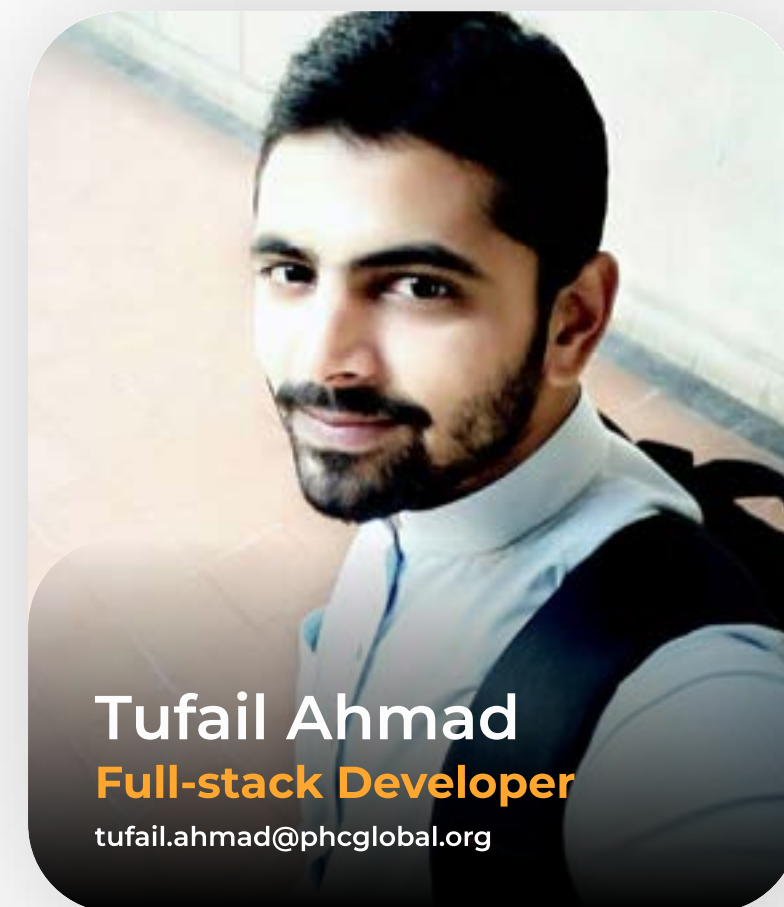
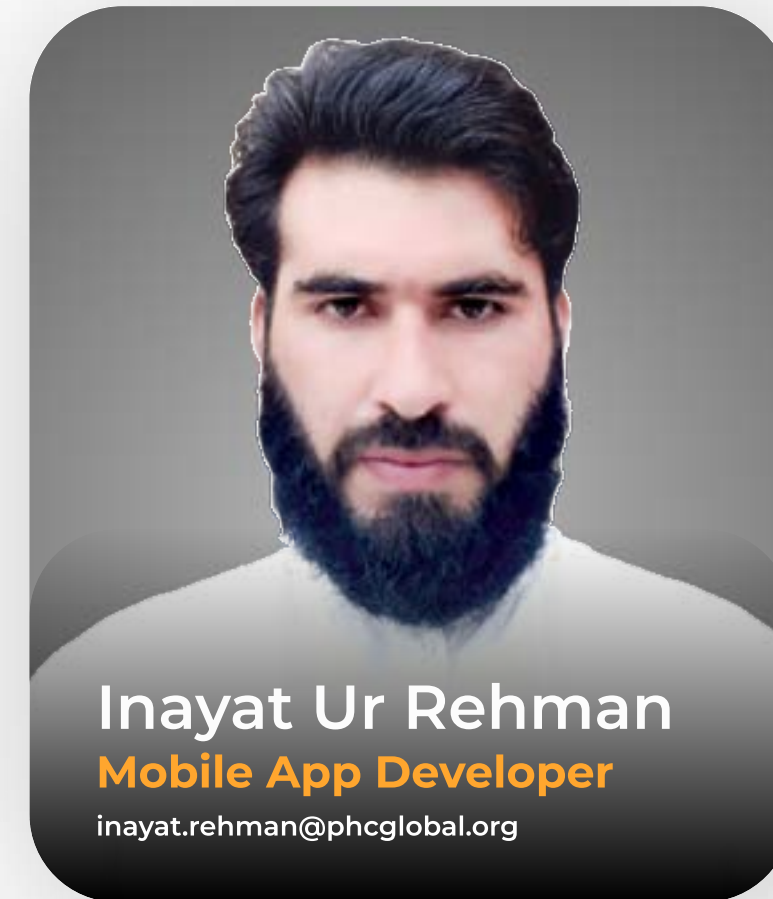


COVID Plasma Survey tool



HRH Baluchistan COVID data collection tool

OUR TEAM

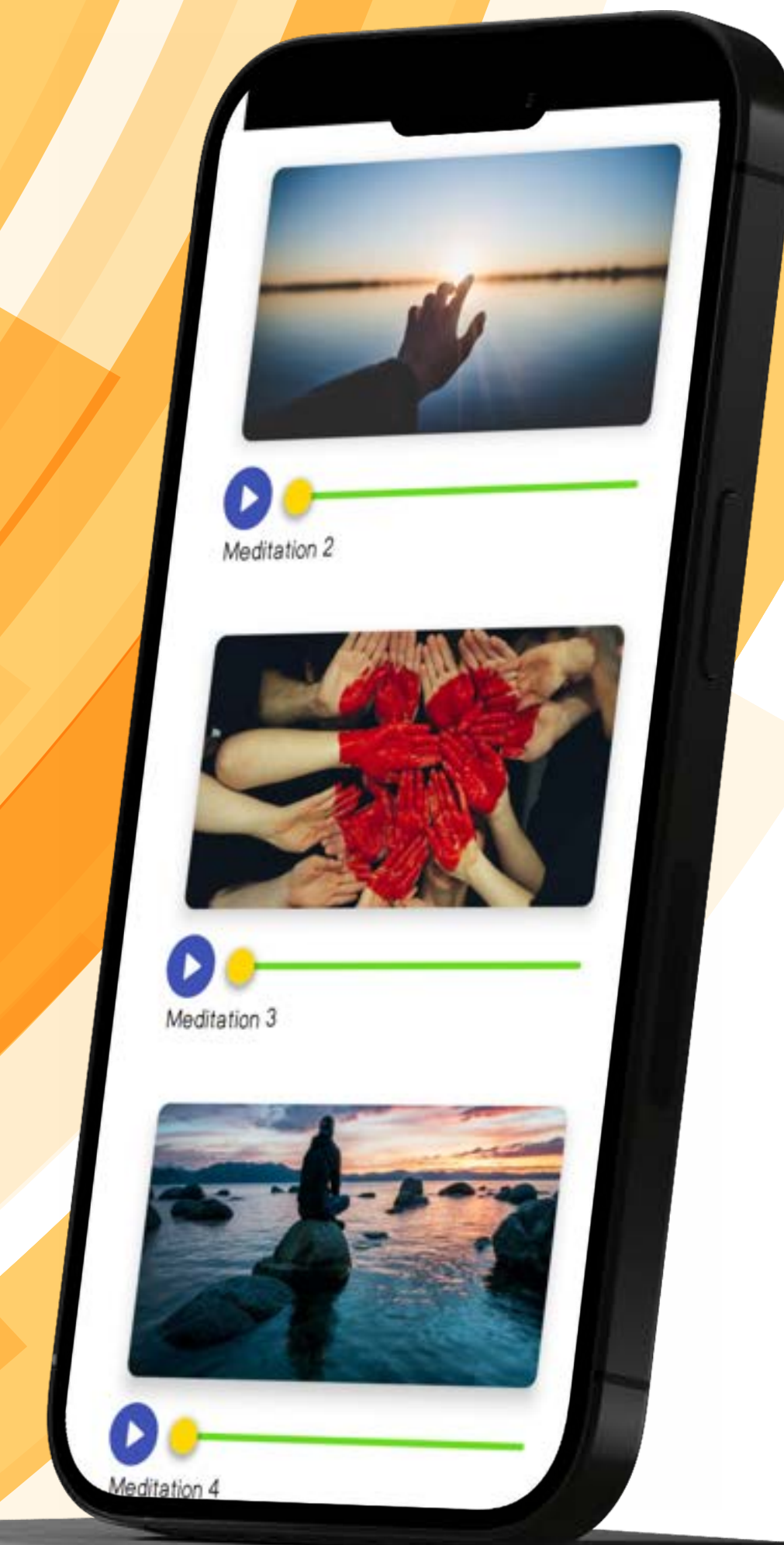
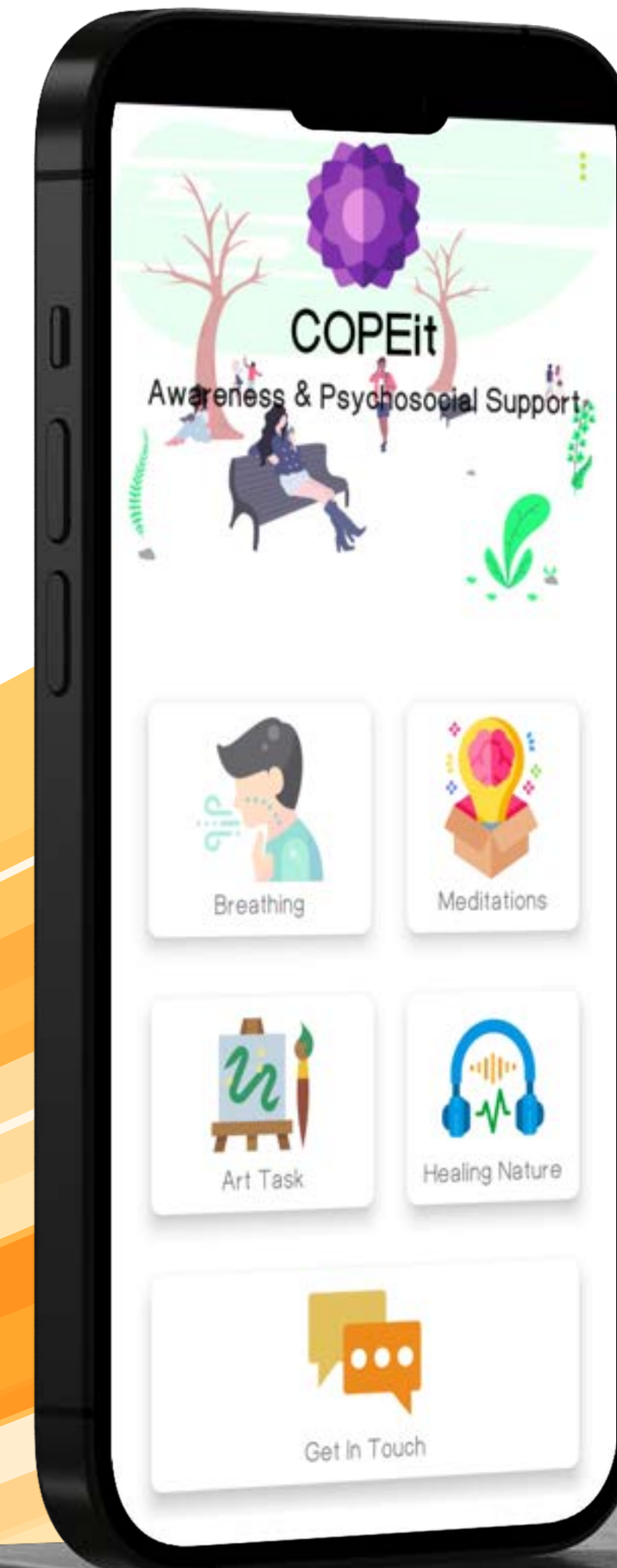


m-HEALTH

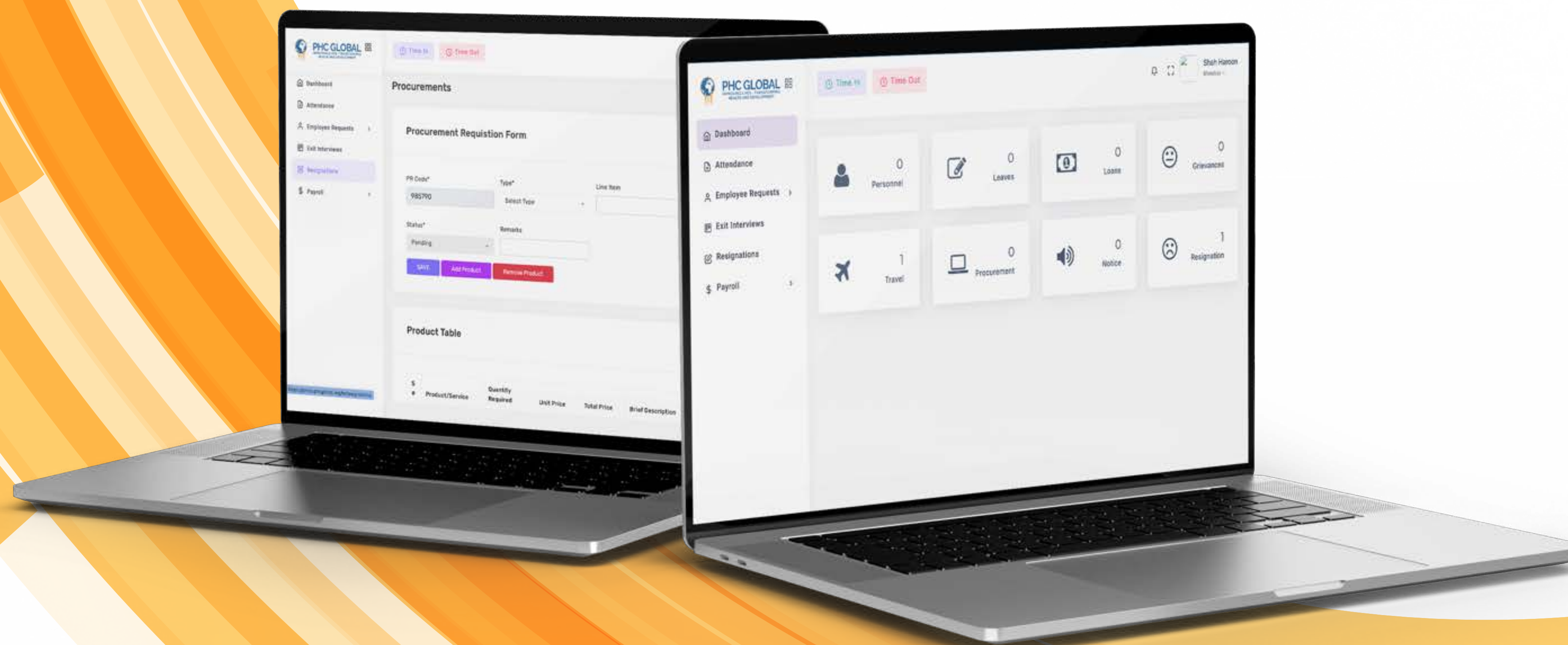
COPEit App

A psychosocial well being app with the following areas:

- Breathing
- Medication
- Tasks

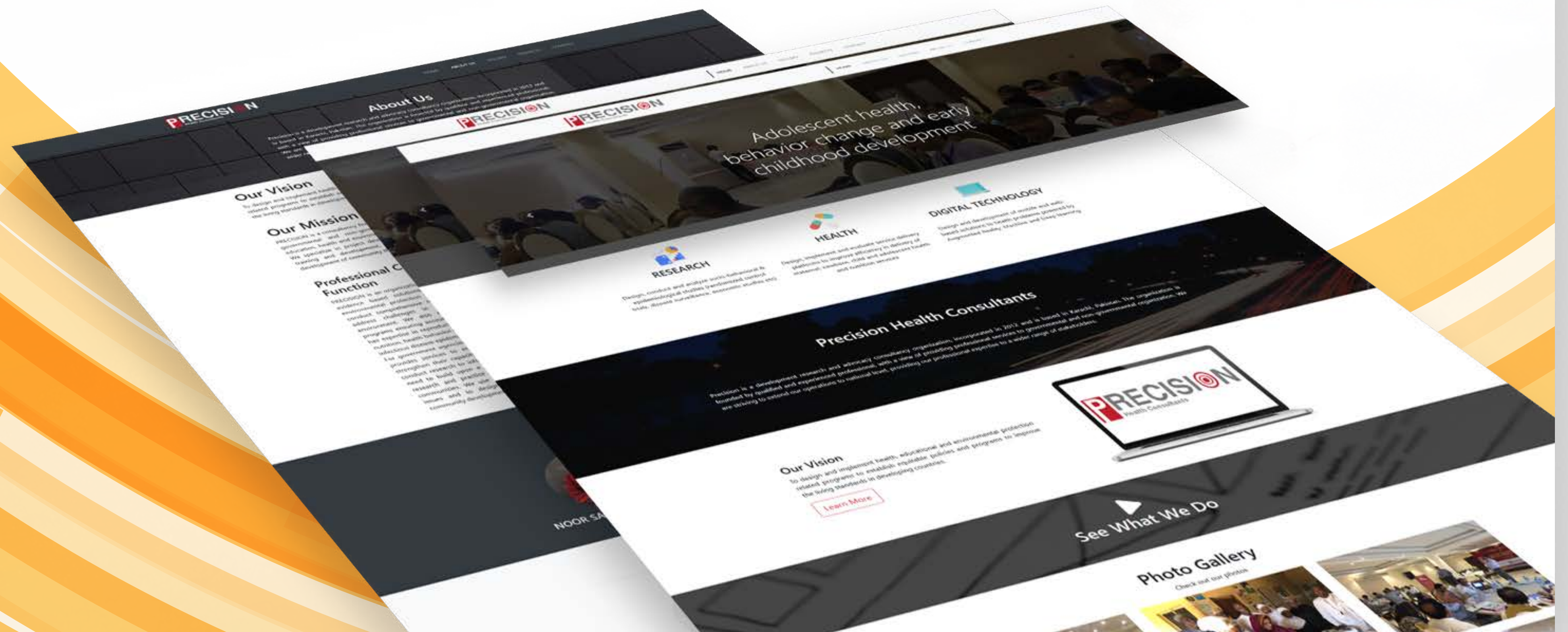


Erp Management Information System **PHC - IS**



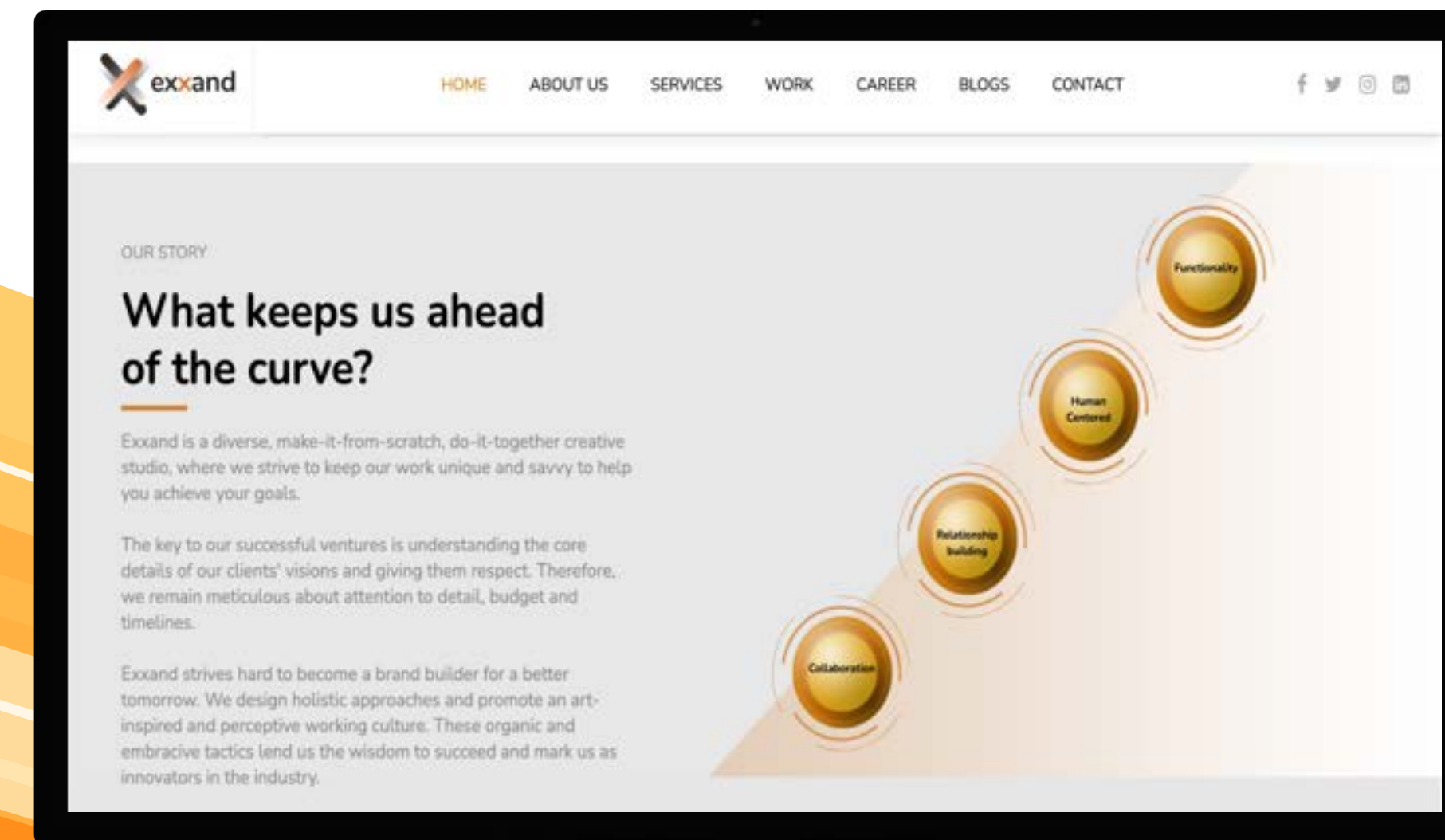
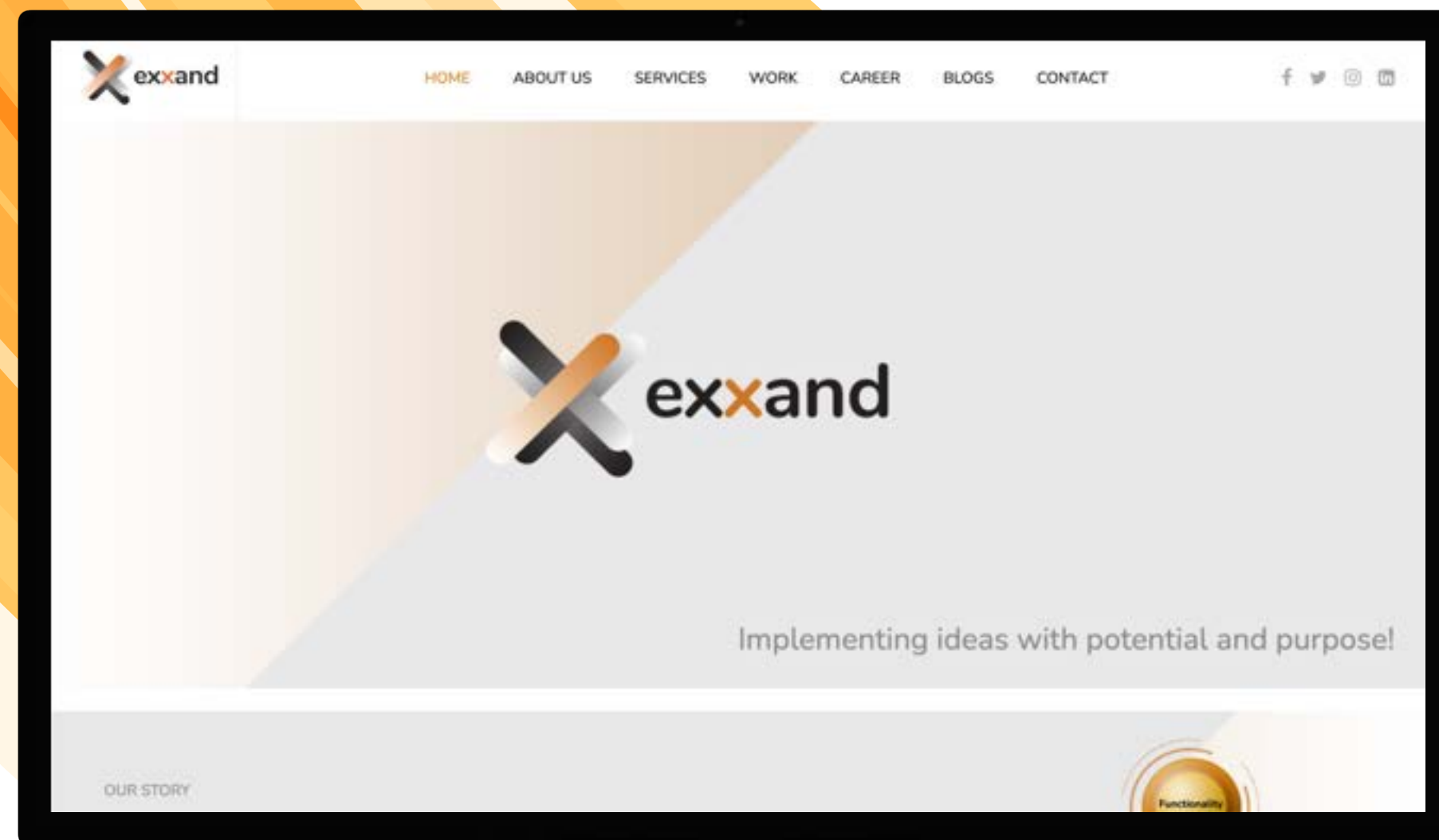
PRECISION

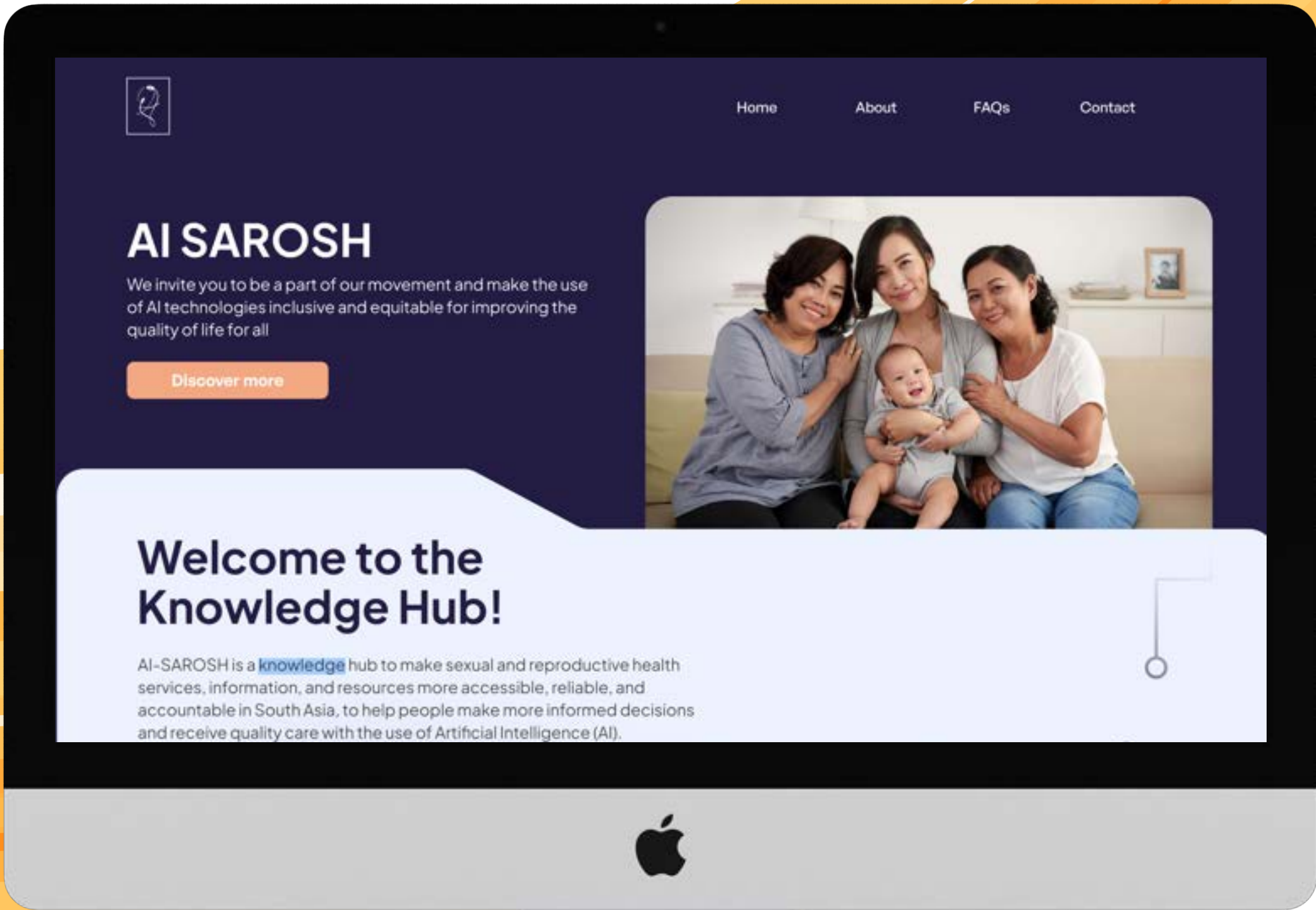
Adolescent health, behavior change and early childhood development



Exxand

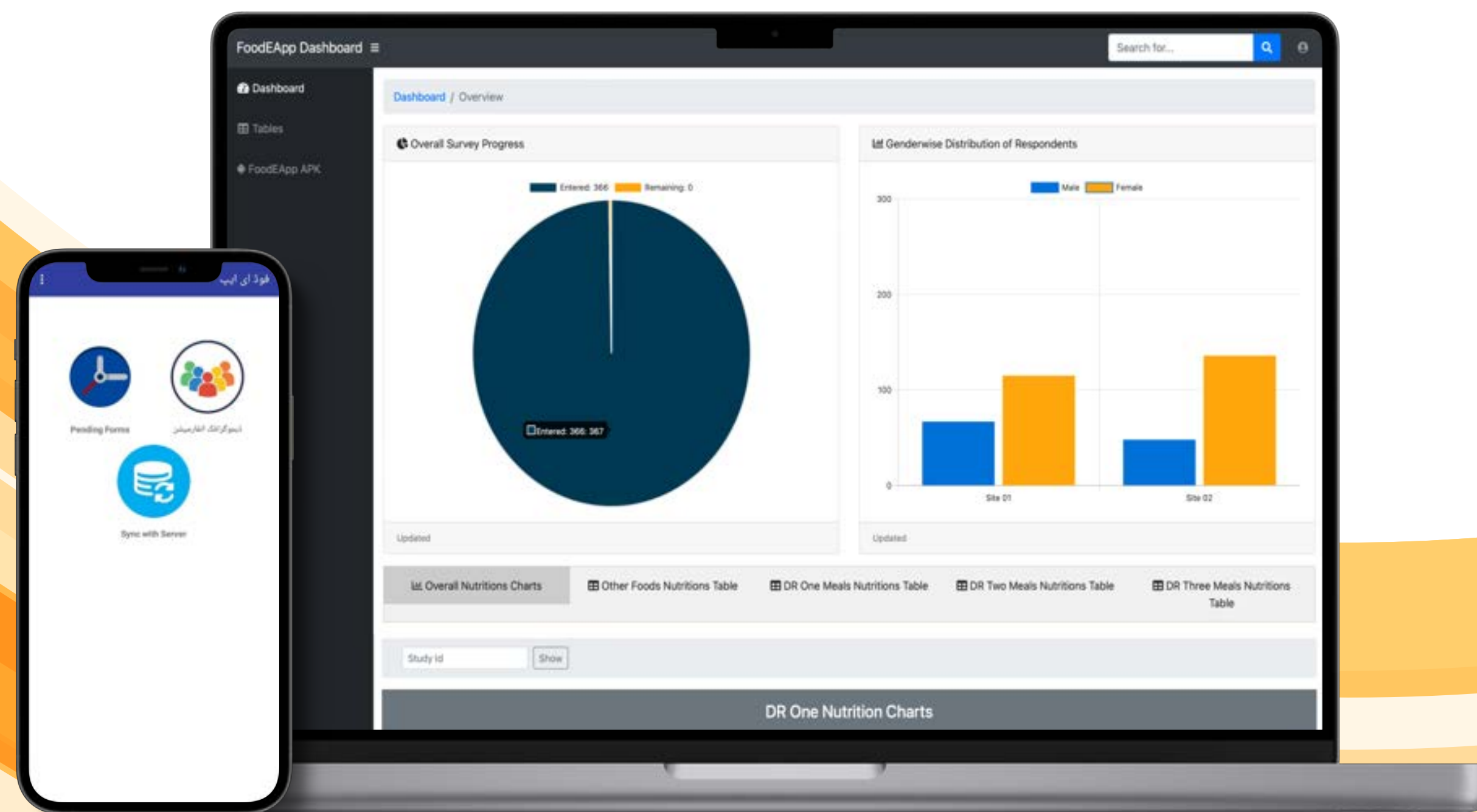
Implementing ideas with potential and purpose!



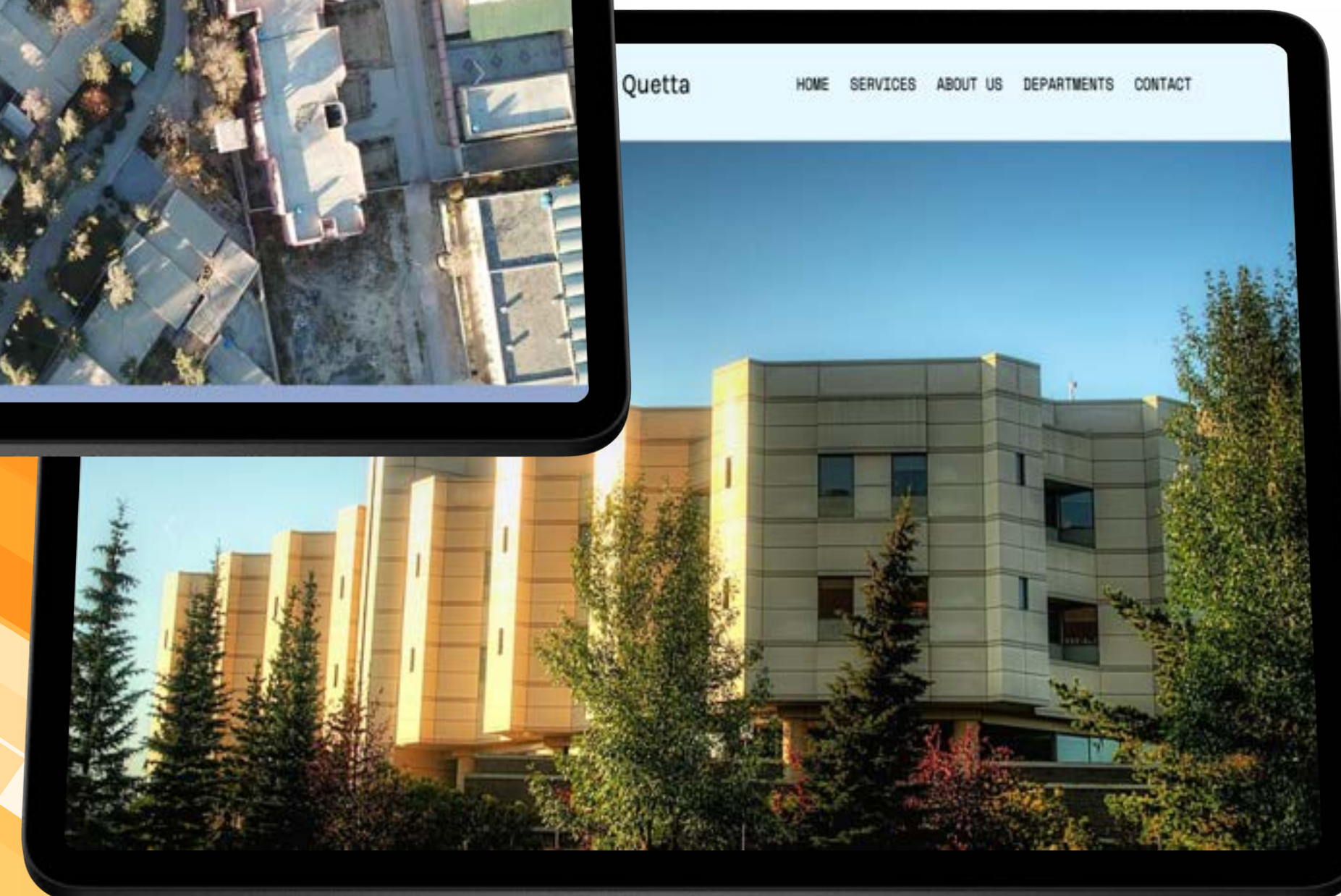
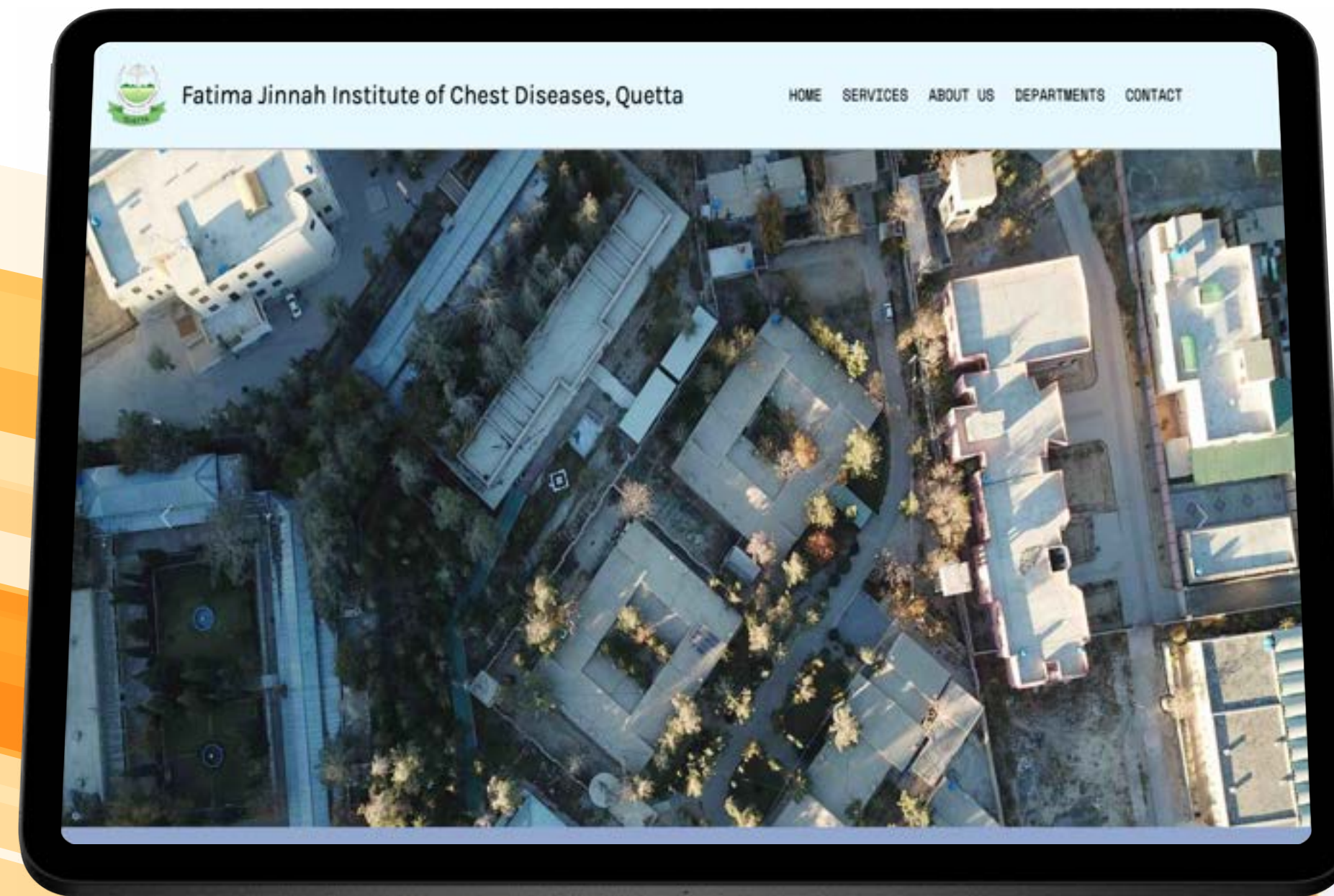


m-HEALTH Food e-App

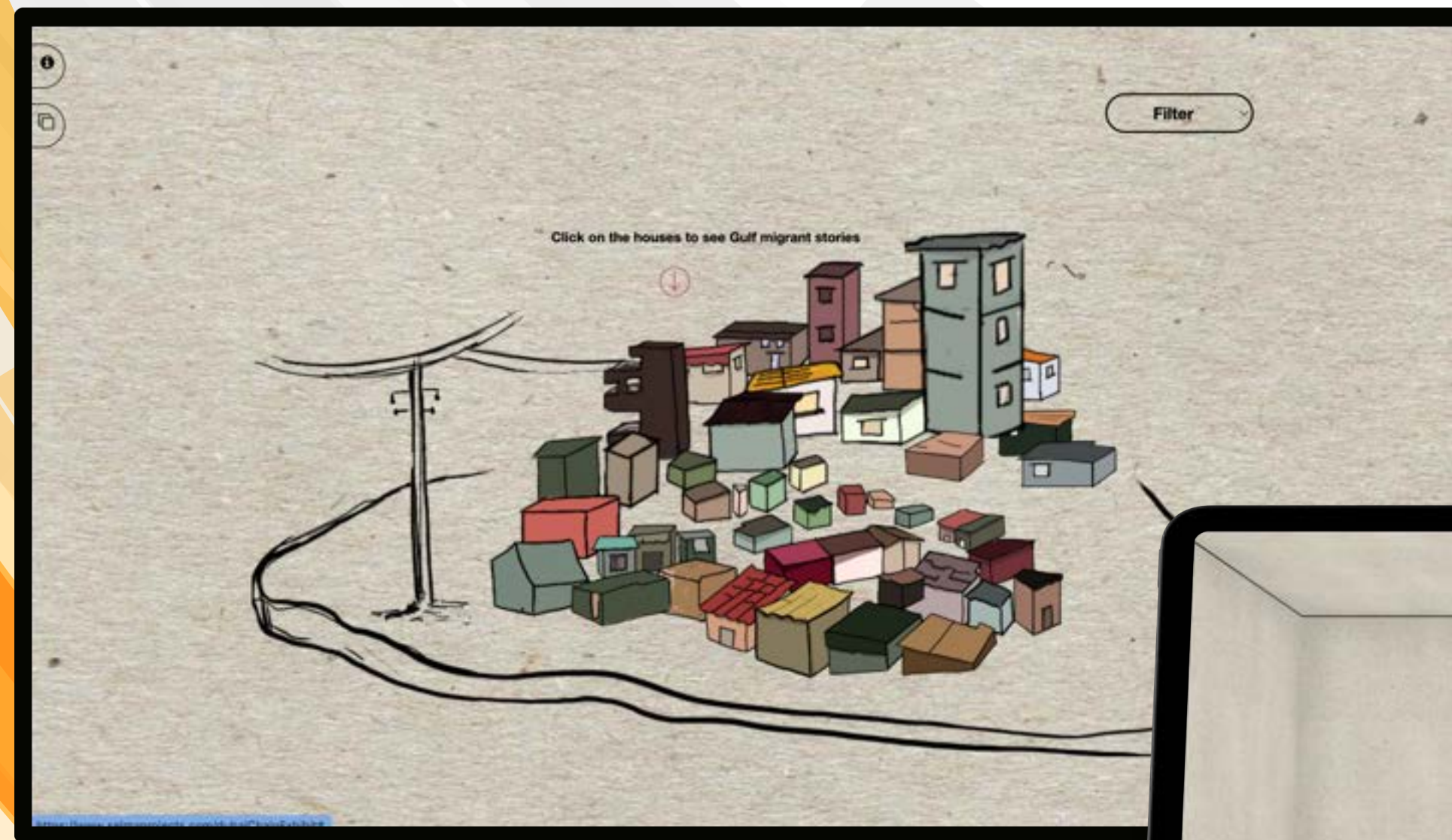
An electronic application to assess the dietary intake of adults in karachi, Pakistan.



Fatima Jinnah Institute of chest Diseases Quetta



Selma Projects



m-HEALTH

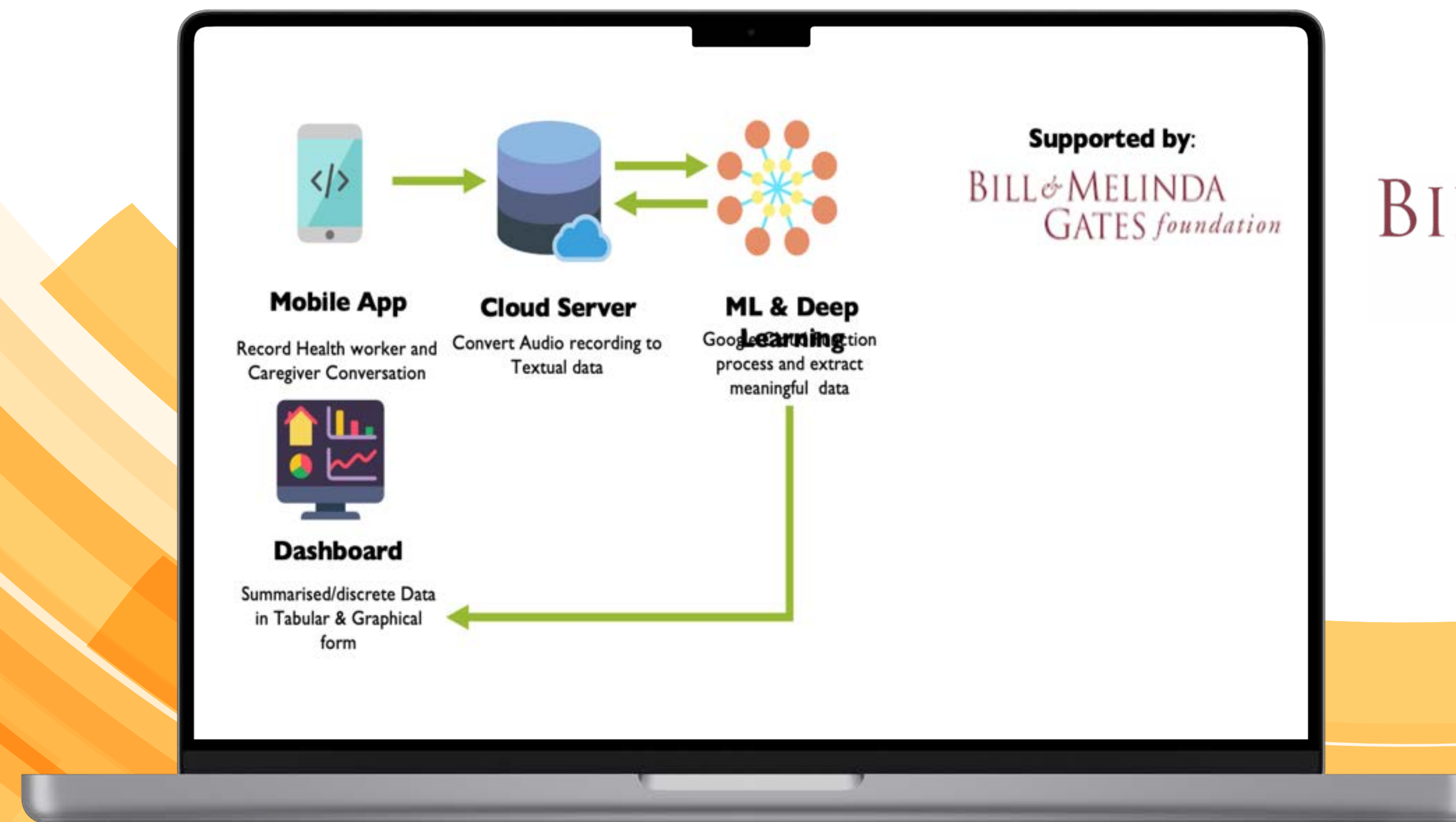
TCV Monitoring App

A mobile application to monitor the TCV STAFF activities.



AI/ML BASED SOLUTIONS

Structured speech Recognition App



Supported by:
BILL & MELINDA
GATES foundation

BILL & MELINDA
GATES foundation

PHC GLOBAL

Improving lives- transforming health & development



m-HEALTH
**Multiple
Micronutrient
Supplementation
(MMC)**

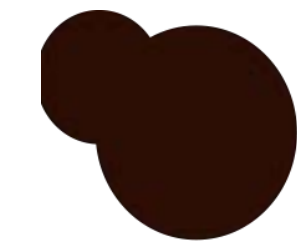
Data collection and analysis for the MIMS project.



Nourish Life



Websites



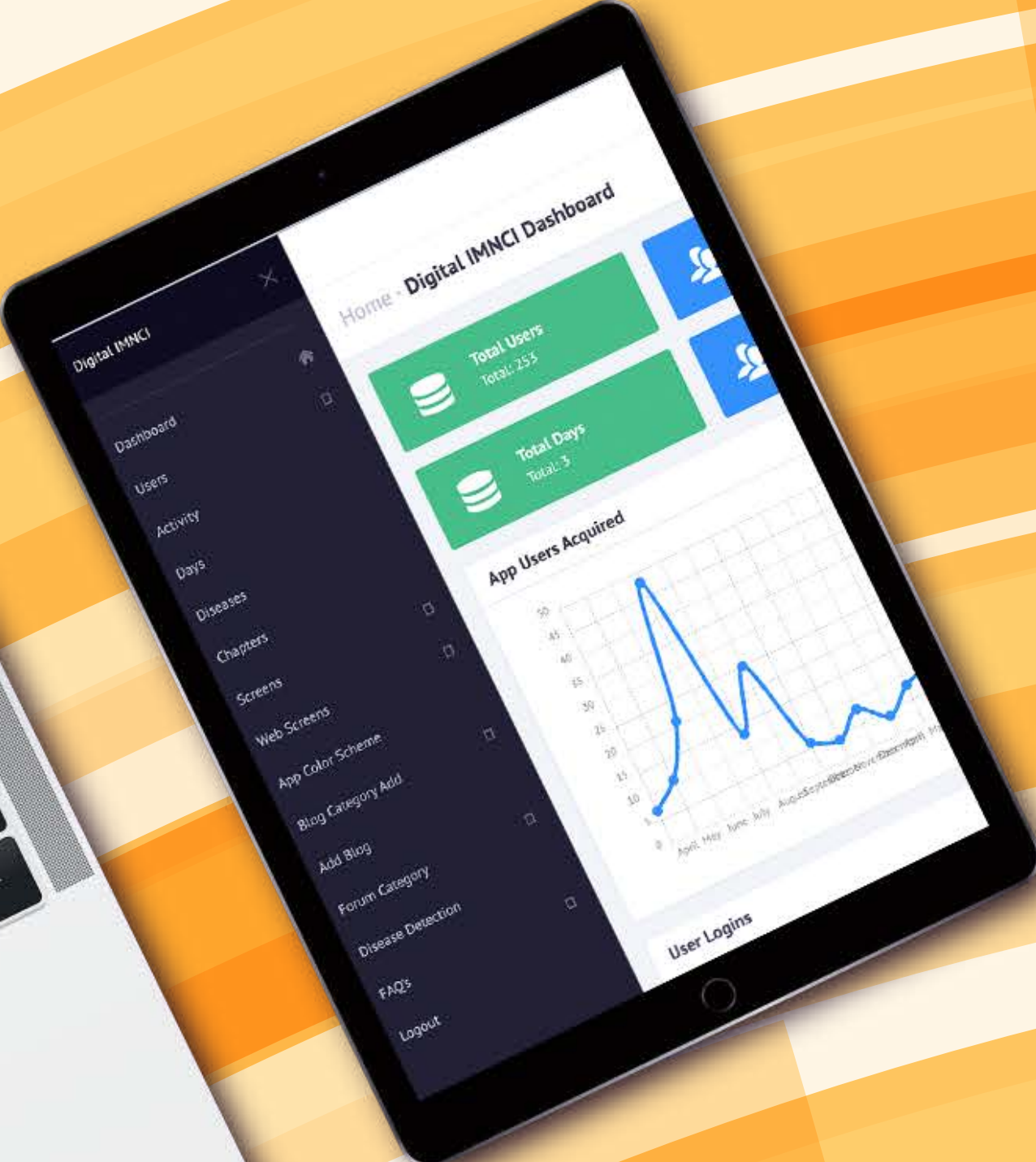
SELMA Project

Mia-Karachi

Selma Projects



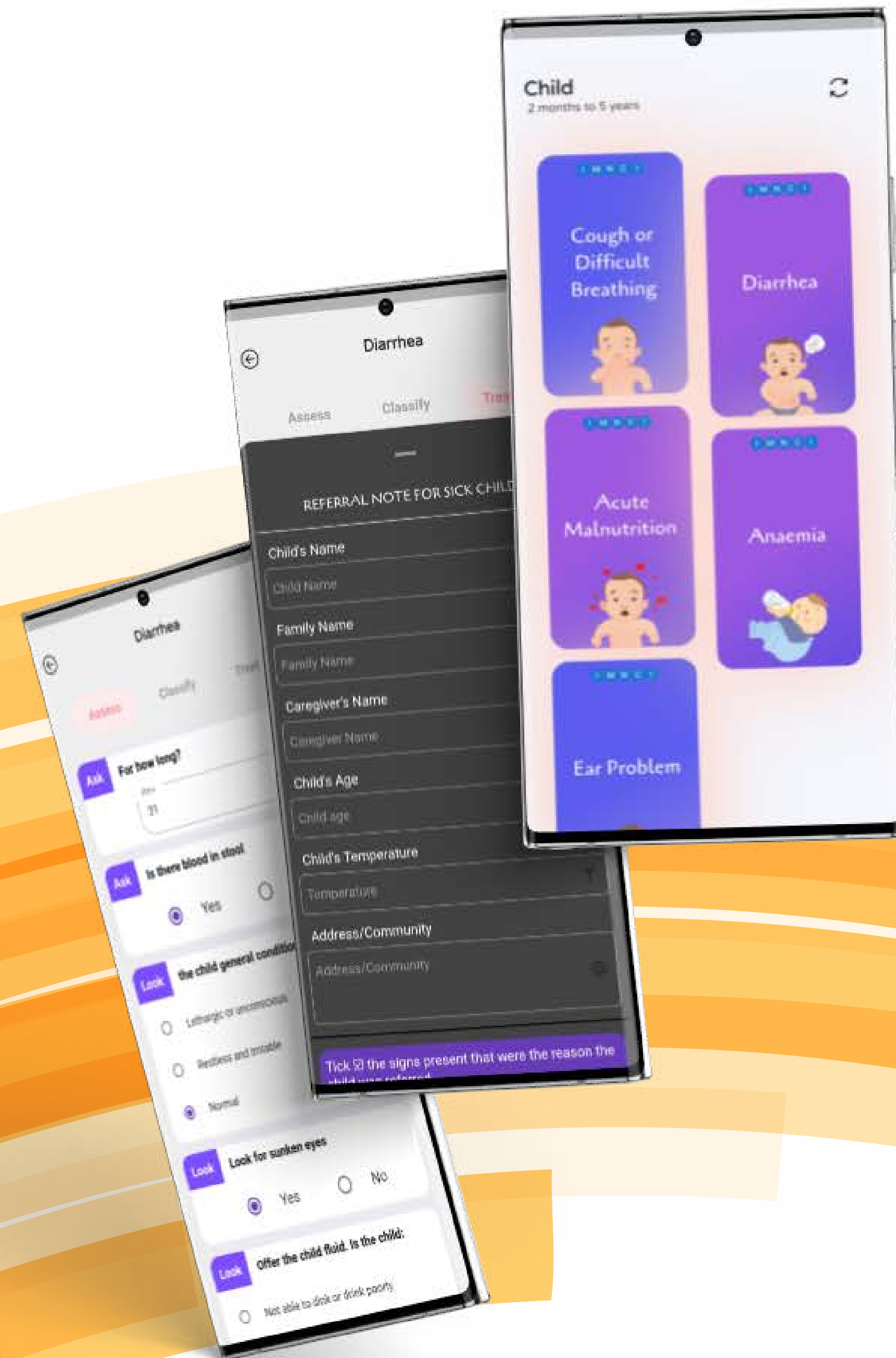
ERP & Management
Information Systems
IMNCI CDSS



e-Learning

Integrated Management of Neonatal & Childhood illness

A self-paced learning application for healthcare providers on IMNCI guidelines in children in Pakistan.



m-HEALTH COVID Screening App

Screening, news & information, and mental health coping app was developed during COVID breakout.



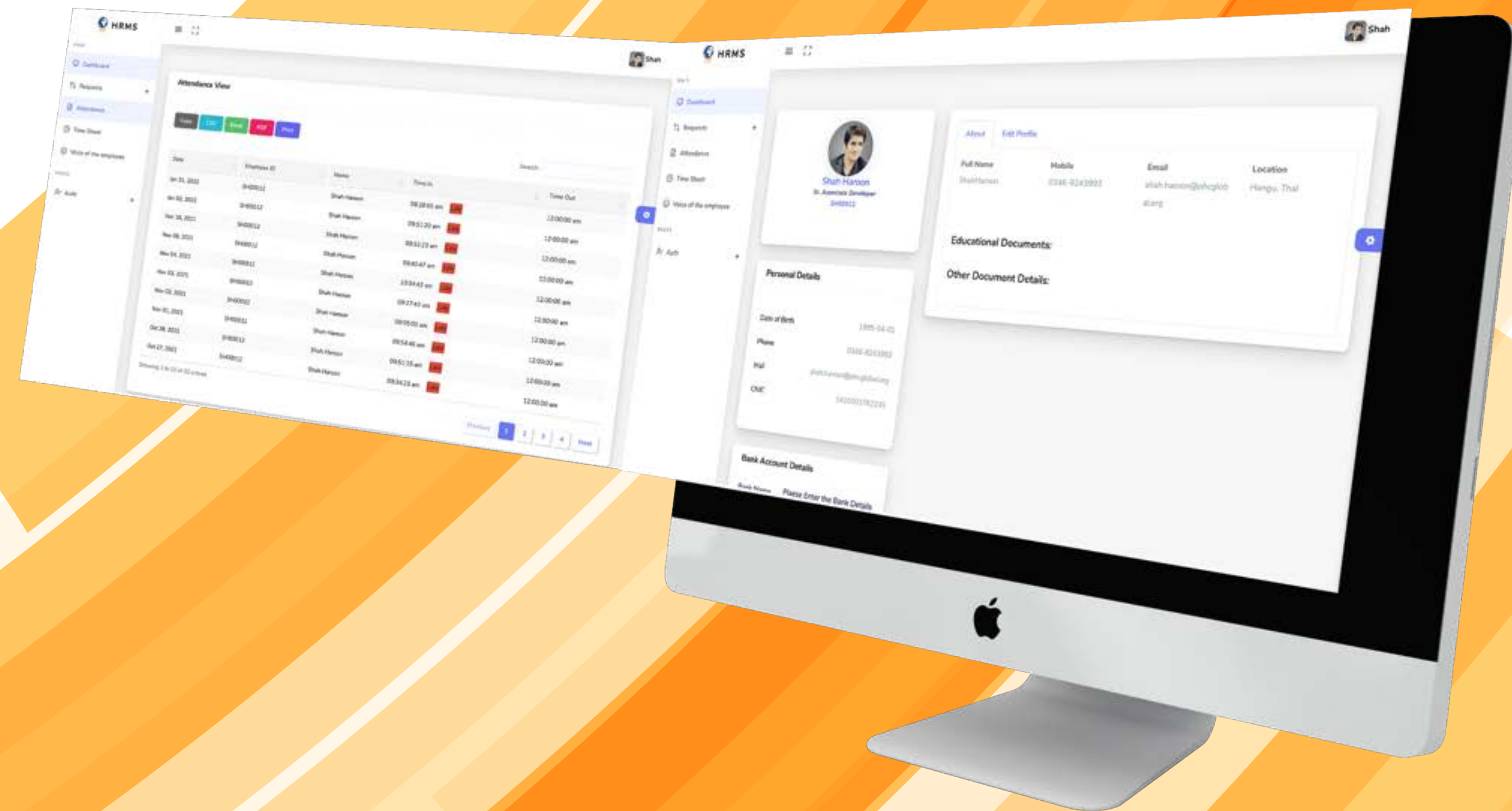
ERP & Management Information System

HMIS



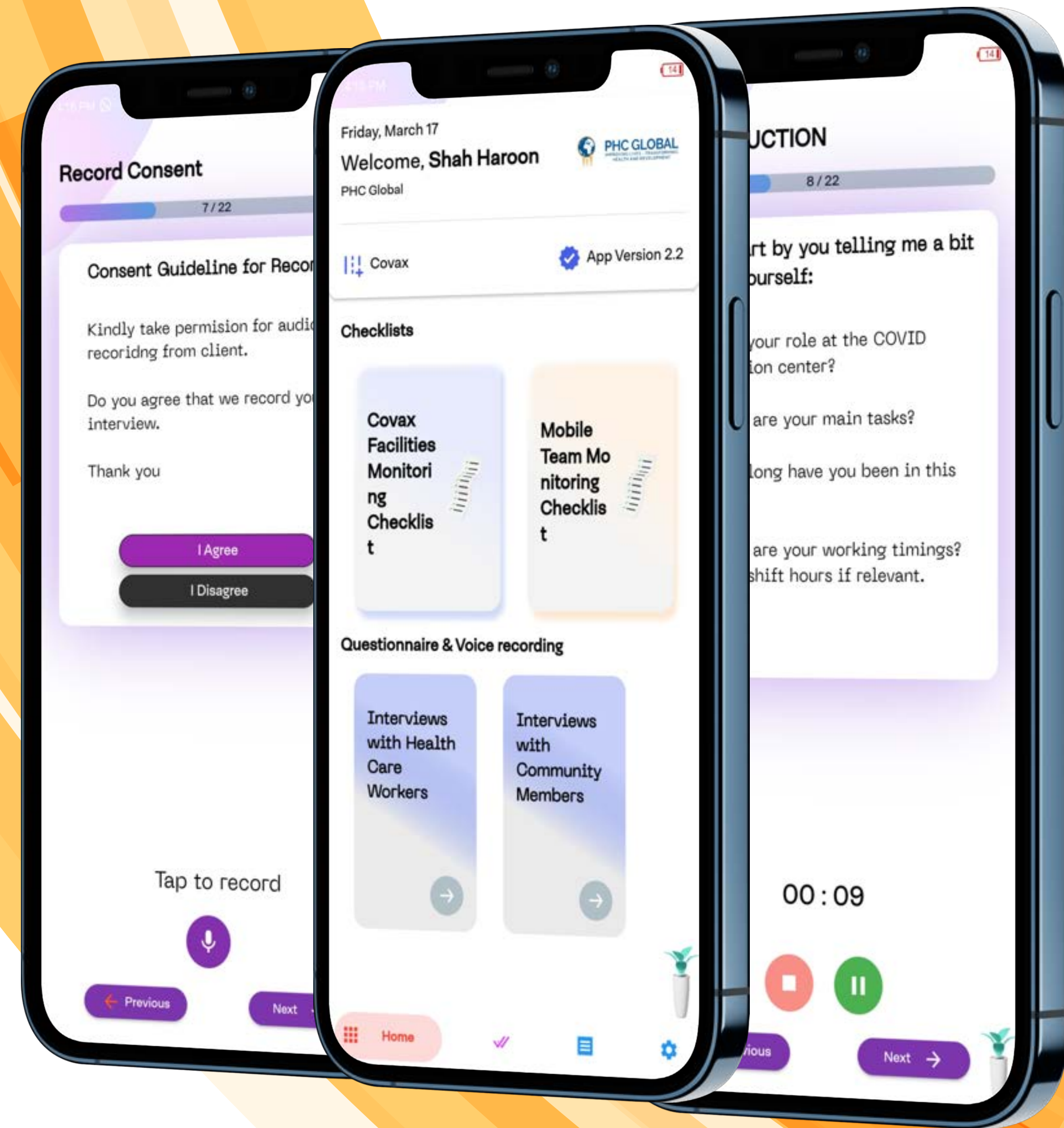


Human Resource Management System



m-HEALTH Convax App

A COVID vaccine monitoring app that was used for data collection and analysis.





DTDA

Digital Technologies & Data Analytics (DTDA)

Thank you!

phcglobal.org