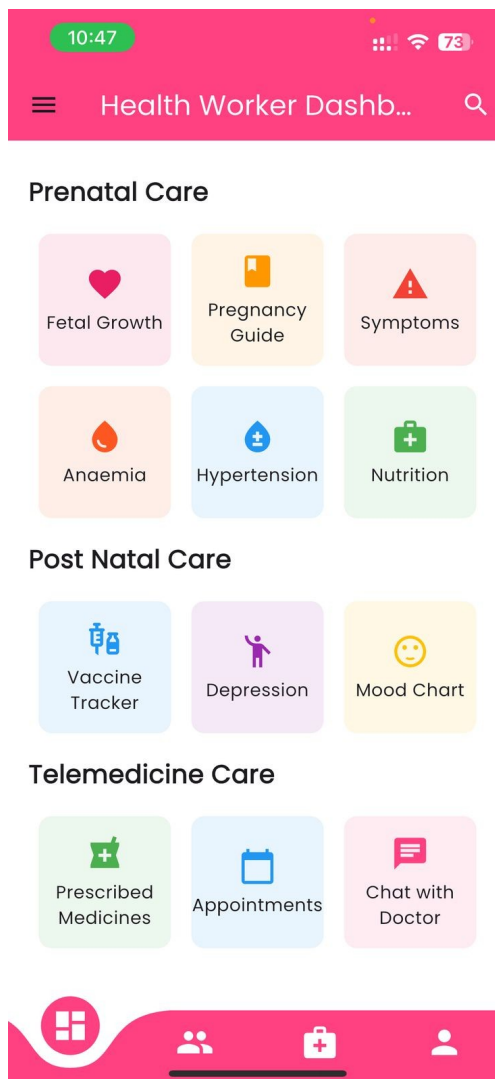
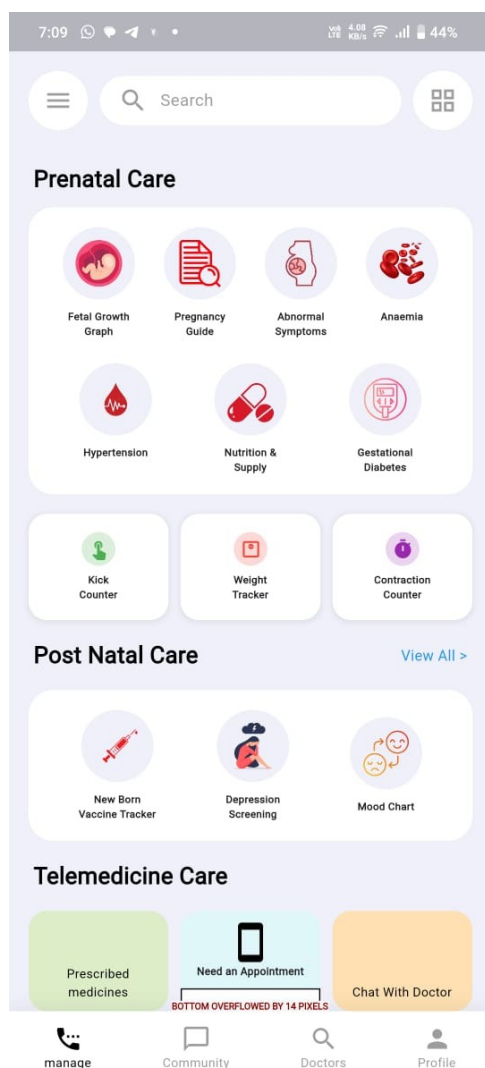


LifeNest: Ensuring Healthy Beginnings for Rural

NewbornsOutput Screens

We have already developed several mobile applications for the doctors of Saveetha University Hospital, based on the specific requirements of each department. These applications are available on both the Play Store and App Store for use by doctors and patients. We now propose to integrate all these features into a unified master project, with a focus on addressing prenatal and postnatal health issues, particularly for rural populations. This initiative will leverage AI integration to enable local offline access, ensuring better healthcare delivery in resource-limited settings.

Pregnant Women Dashboard:



Fetal Growth Graph:

FETAL BIOMETRY

Gestational Age

BPD

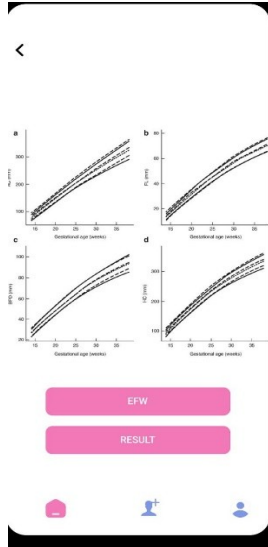
HC

AC

FL

EFW

PROCEED



EDD CALCULATOR

Enter LMP

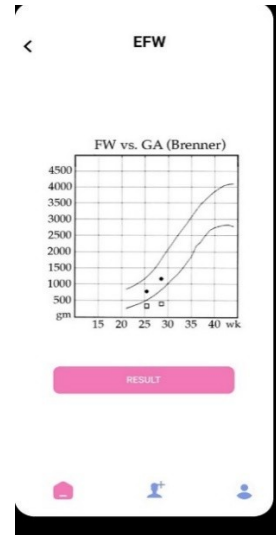
EDD

Gestational Age

SAVE AND PROCEED

OR

ENTER THE CORRECTED EDD



RESULT

Fetal growth falls under percentile

BPD :

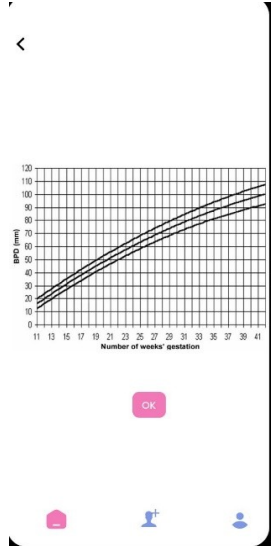
HC :

AC :

FL :

EFW :

DONE



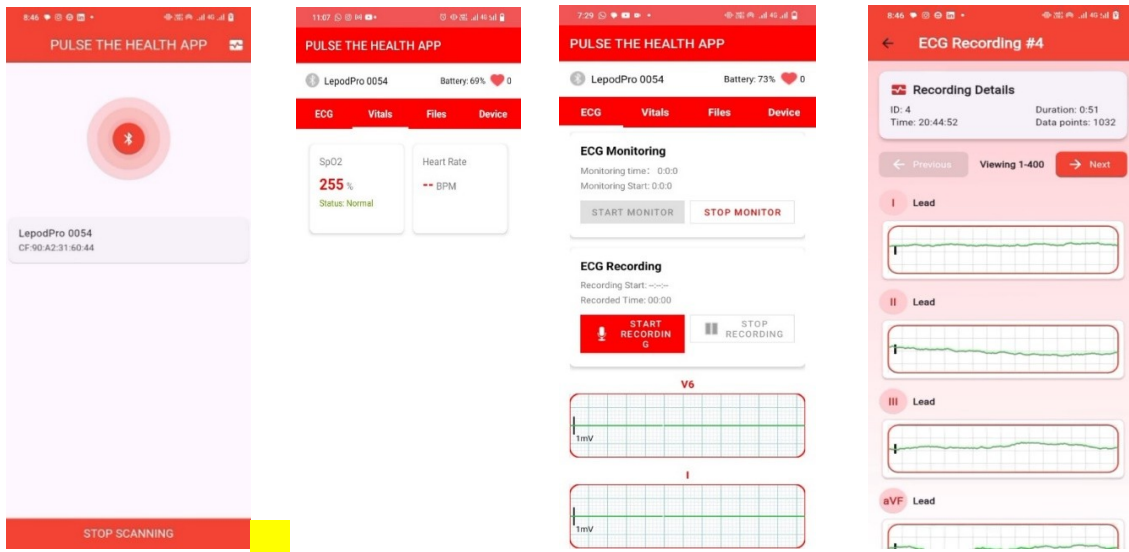
CEDD CALCULATOR

CEDD

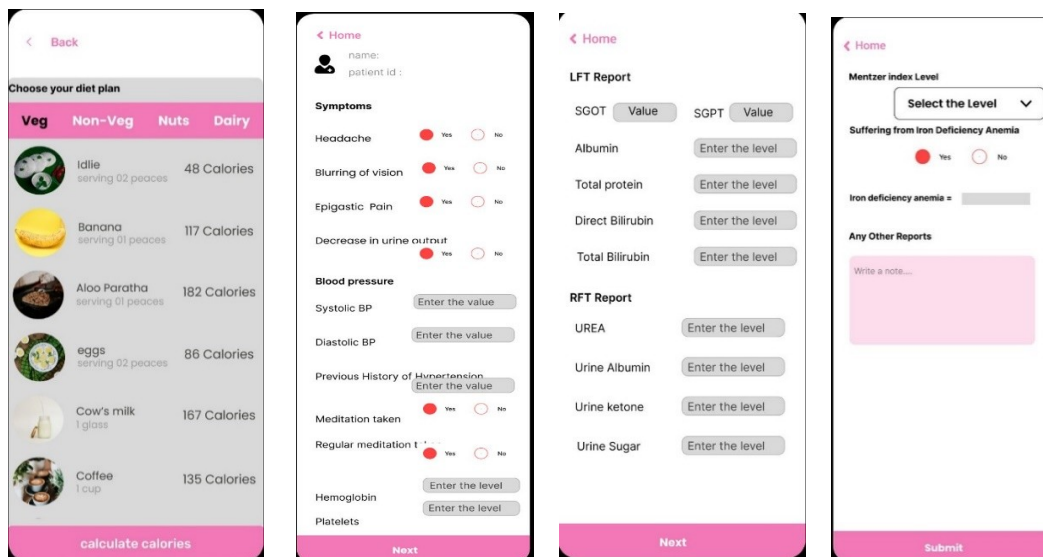
C Gestational Age

SAVE AND PROCEED

Portable ECG Integration



Anaemia & Hypertension and Nutrition(supplements)



Home

Choose the Hemoglobin level

Select the Level

Any history of Blood transfusion
☒ Yes ☐ No

History of Bleeding disorder
☒ Yes ☐ No

What is your MCV

What is your MCH

What is your MCHC

What is your RDW

Next

Home

Name: ABC
patient id : 11001

Age: Blood Group:
Height: Weight:
Reports :

Select:

Anemia

Hypertention

Other Problems

Home Profile Settings

Home

name:
patient id :

Hemoglobin level

>11gm/dl

9-10.9gm/dl

7-8.9gm/dl

Postpartum Pregnancy

11:46

Sleep Tracker

0 1 2 3 4 5 6 7 8 9 10

Over All Sleep Analytical Over View

11:45

Hello honey,

How can I best help you today ? Let me know by doing your daily check in.

Daily Check In

How was your mood today ?

track

How was your sleep last night ?

track

Mama & Me

how it went today ?

Take Test

track

Home Chat Notifications Profile

11:46

Mood Tracker

0 1 2 3

Over All Mood Analytical Over View

100.00
0.00
0.00
0.00
0.00

Over All Mood Analysis Percentage based Over View

11:47

Hello Doctor,

Welcome Doctor, I hope you had a nice day today

Add Patient

Upload Videos

Upload Musics

Upload Meditation Videos

List of Patients

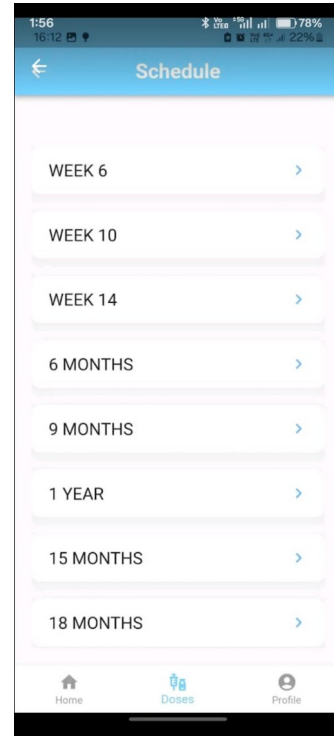
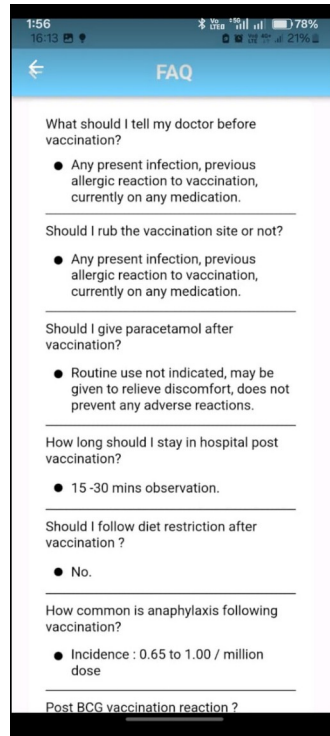
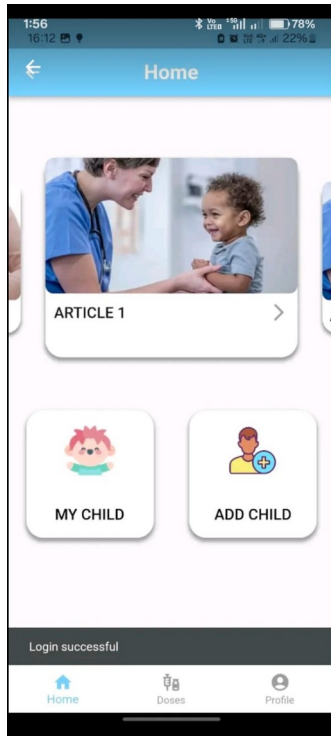
John
SMCU001

sam
SMCU002

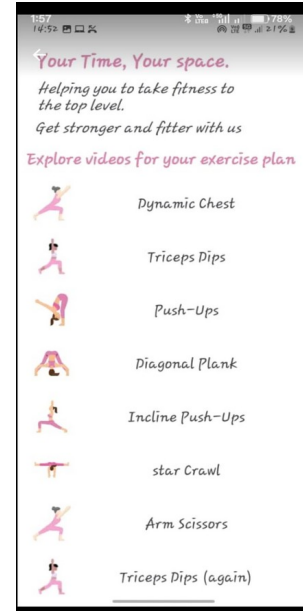
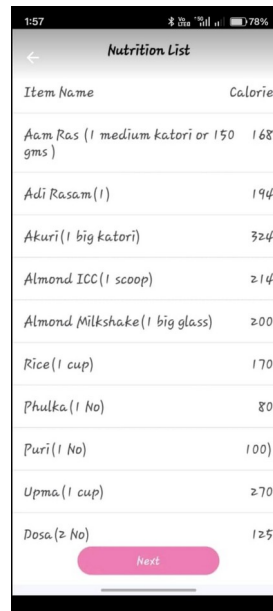
see more...

Login successful

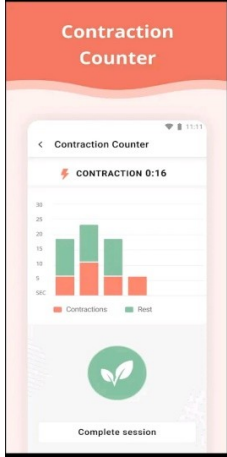
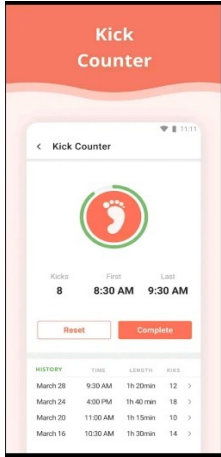
Vaccination



PCOS APP



Comprehensive Pregnancy Monitoring



Personal Pregnancy Guide

Articles for Mom

The uterus almost size of an orange

Congratulations, you are now 8 weeks pregnant! Even though your tiny baby is only the size of a raspberry, your clothes may now be feeling a little tight on your abdomen! That is because your uterus was about the size of your fist before pregnancy, but now it has grown to the size of an orange.

Beginning this week, you may experience morning sickness, constipation, bloating and gas. But don't worry you will be better in a few weeks. Just think about the little miracle growing rapidly inside your uterus.

CURRENT WEEK 8