



Holistic Solution

for blood glucose monitoring

Assisting children with Diabetes managing it effectively

Hello there!

I'm Dola, your
diabetes coach!



About

DIABETIC COACH



The Diabetes Coach Application helps in:

- **Assisting children with diabetes** and their parents in managing the condition more effectively.
- It aims to provide **a holistic solution for blood glucose monitoring**, carb intake tracking, insulin dosage, bolus calculator, water intake, sleep tracking, communication with other users, connecting with school nurses, and consulting with doctors.

PRODUCT REQUIREMENT

The Diabetic Coach was consisting of
Child Mobile App | Parent Mobile App | School Nurse Mobile App |
Doctor Web App | Admin Web App

Logo & Branding /

Logo Design

Mascot Design

UX Research /

Competitive Audit

Brainstorming /

User flow

Discussions

Wireframing /

High Fidelity Wireframes

Style Guide /

Color Palette

Typography

Components Creation

Visuals /

Mobile

Desktop

Prototype /

Working Model

Language Conversion /

English

Arabic





CLIENT

"Requires application which has alot of gamification to engage a child"

"An app to monitor child's diabetes at school and home. Complete monitoring system."

"Get me a mascot design which is expressive, funny, wise, suitable for all age groups"

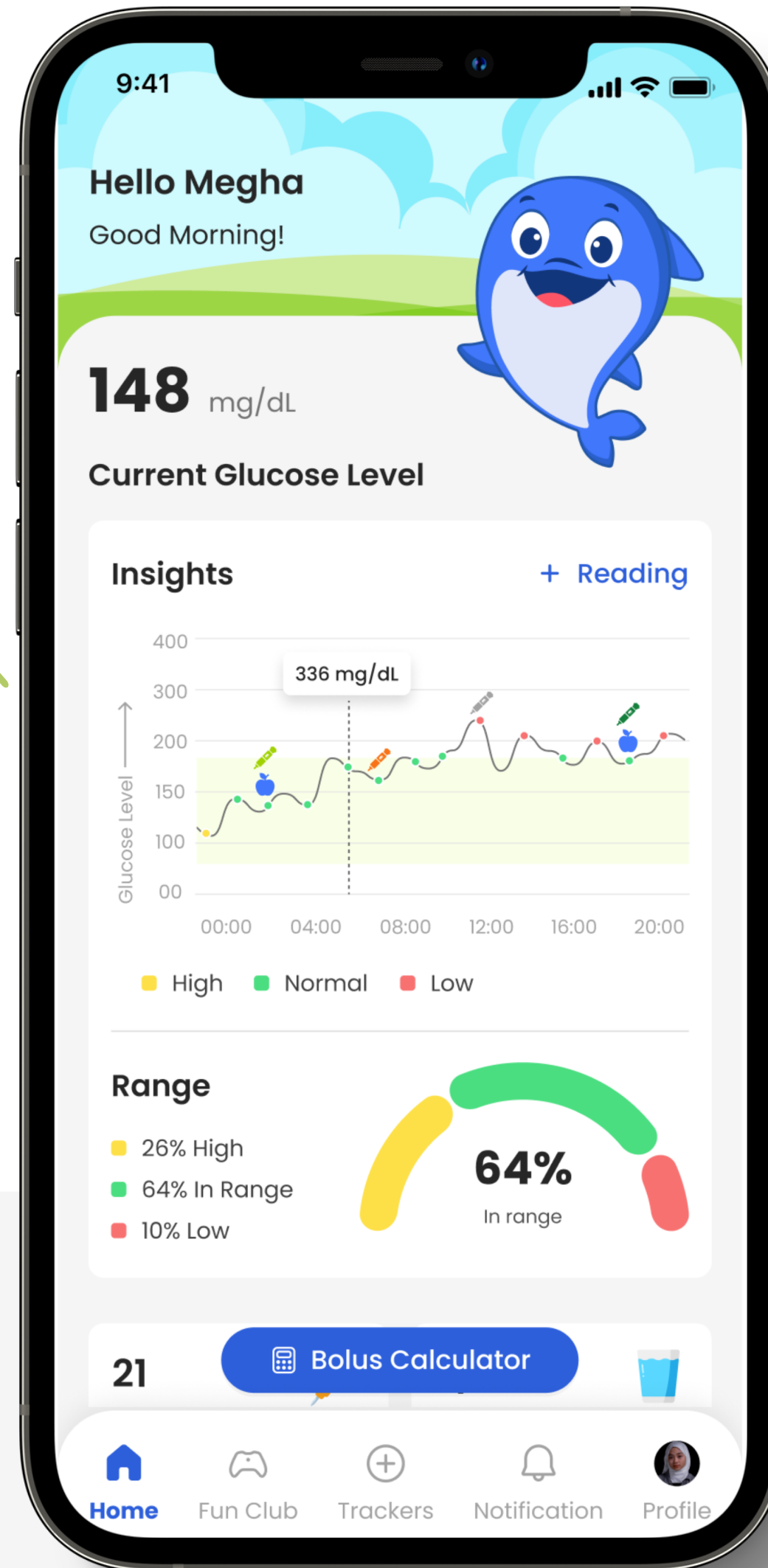
"An app which can add various sensors, devices, and get automated readings"

UX RESEARCH & BRAINSTORMING

A concept which required detailed understanding of client's business. And we dived deep into the requirements.

60 Days

Timeline for the whole project turns out to be 60 days with all rounds of iterations



900+ Screens

For the complete 5 personas there were approx. 900+ screens



COMPETITIVE AUDIT

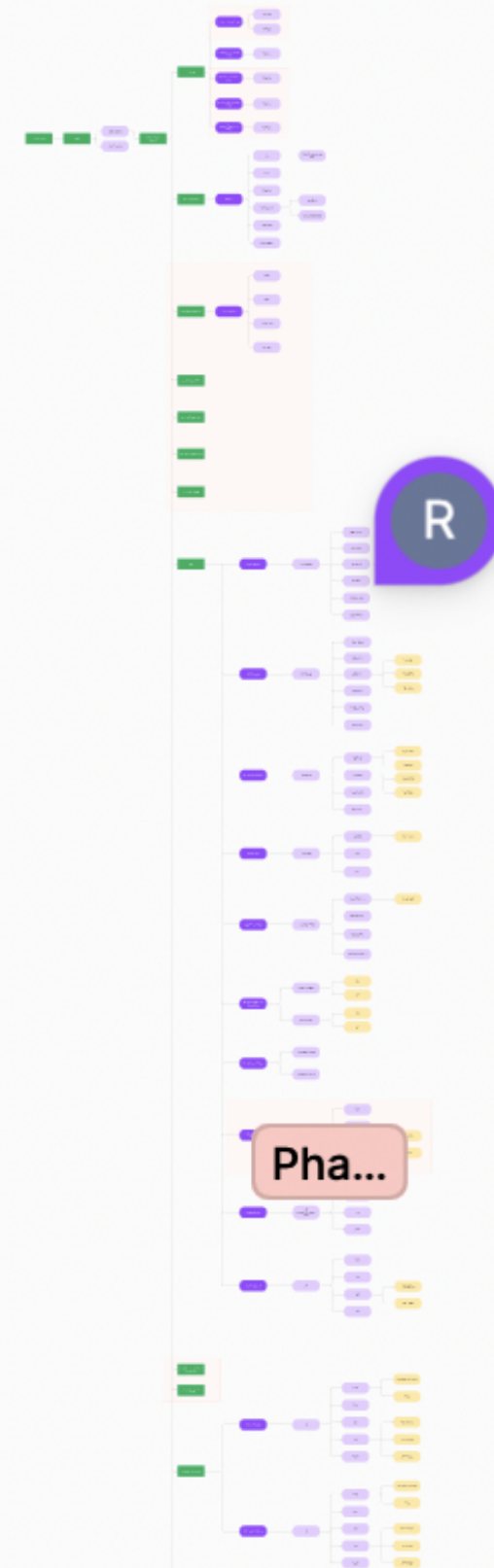
Did analysis for almost 10 competitors including app like Karaz as a direct competitor

[illegible]

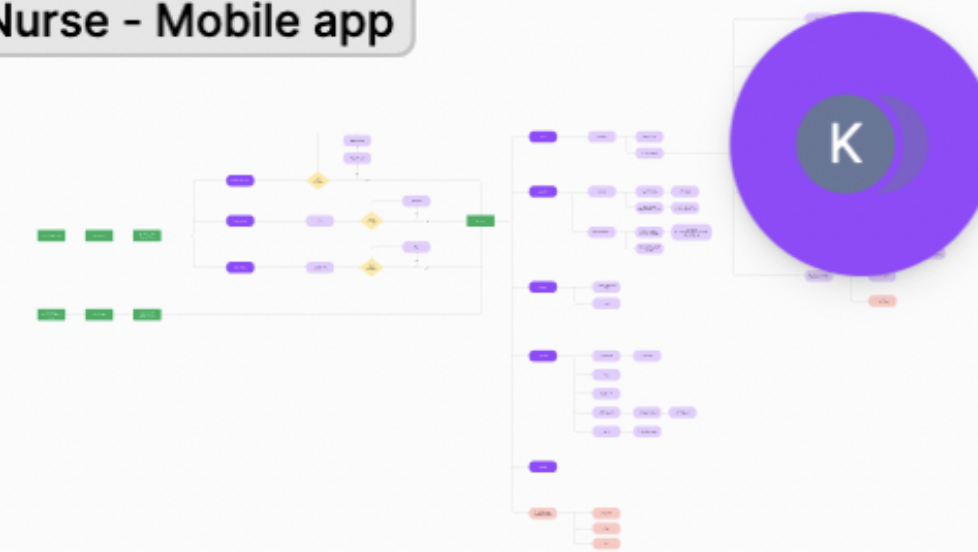
Brainstorming USER FLOW

Defined user flow for all the five personas:
Admin & Doctor – Web app , Child,
parent & Nurse – Mob app

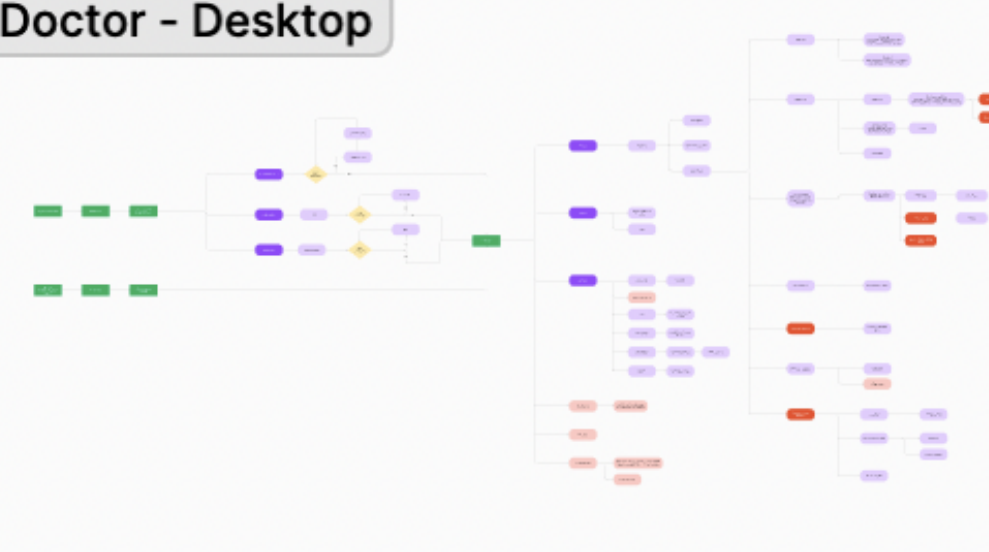
Admin



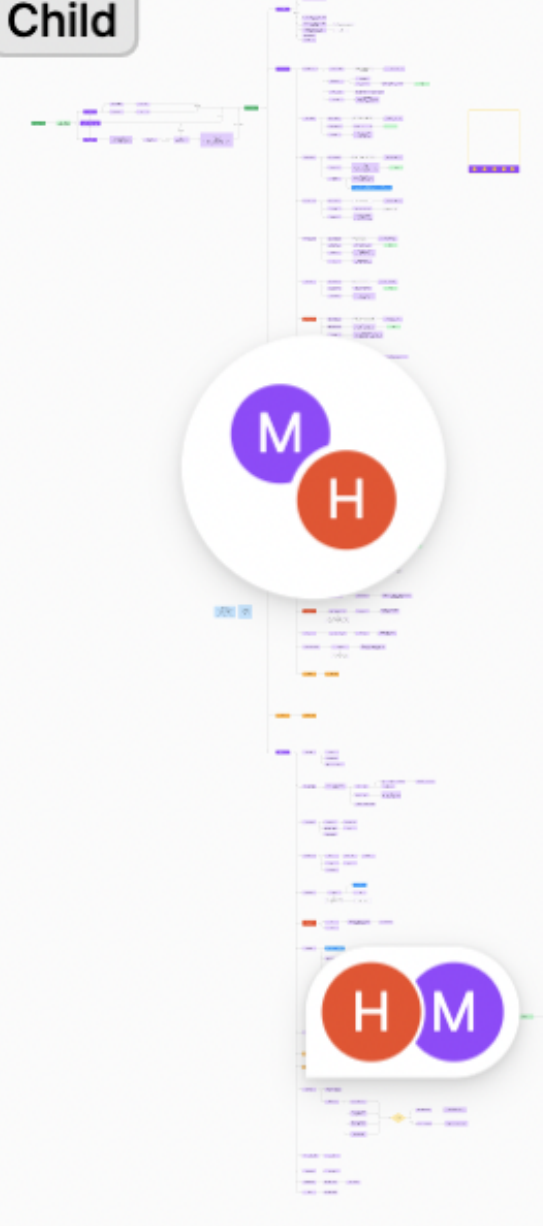
Nurse - Mobile app



Doctor - Desktop



Child

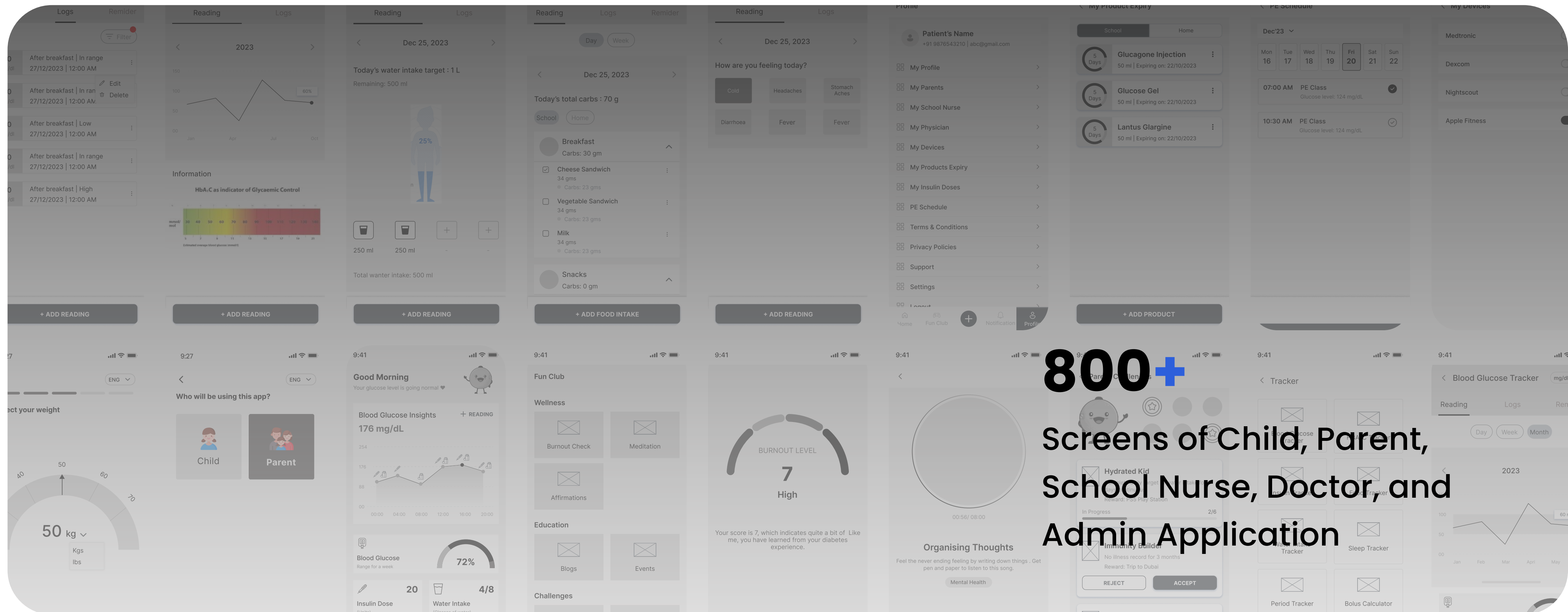


Parent



WIREFRAMING

Considering each user flow and each detail explained we created more than 800+ wireframes



Styleguide

Aa
Poppins

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789!@#\$%^&*()

#103797

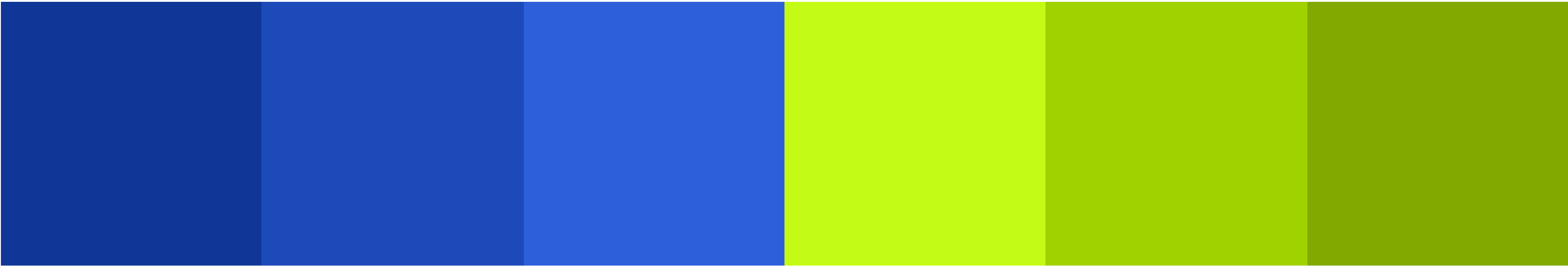
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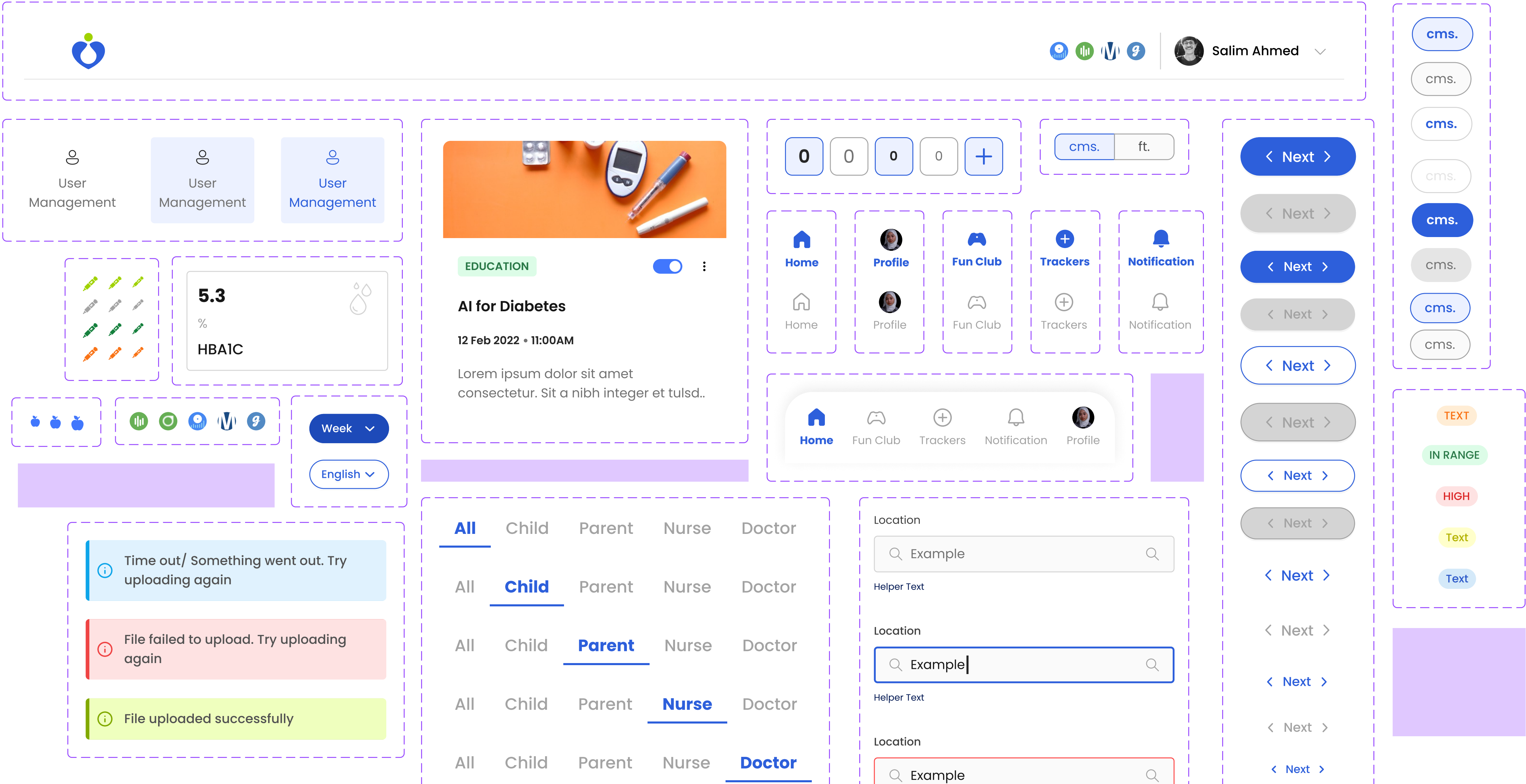
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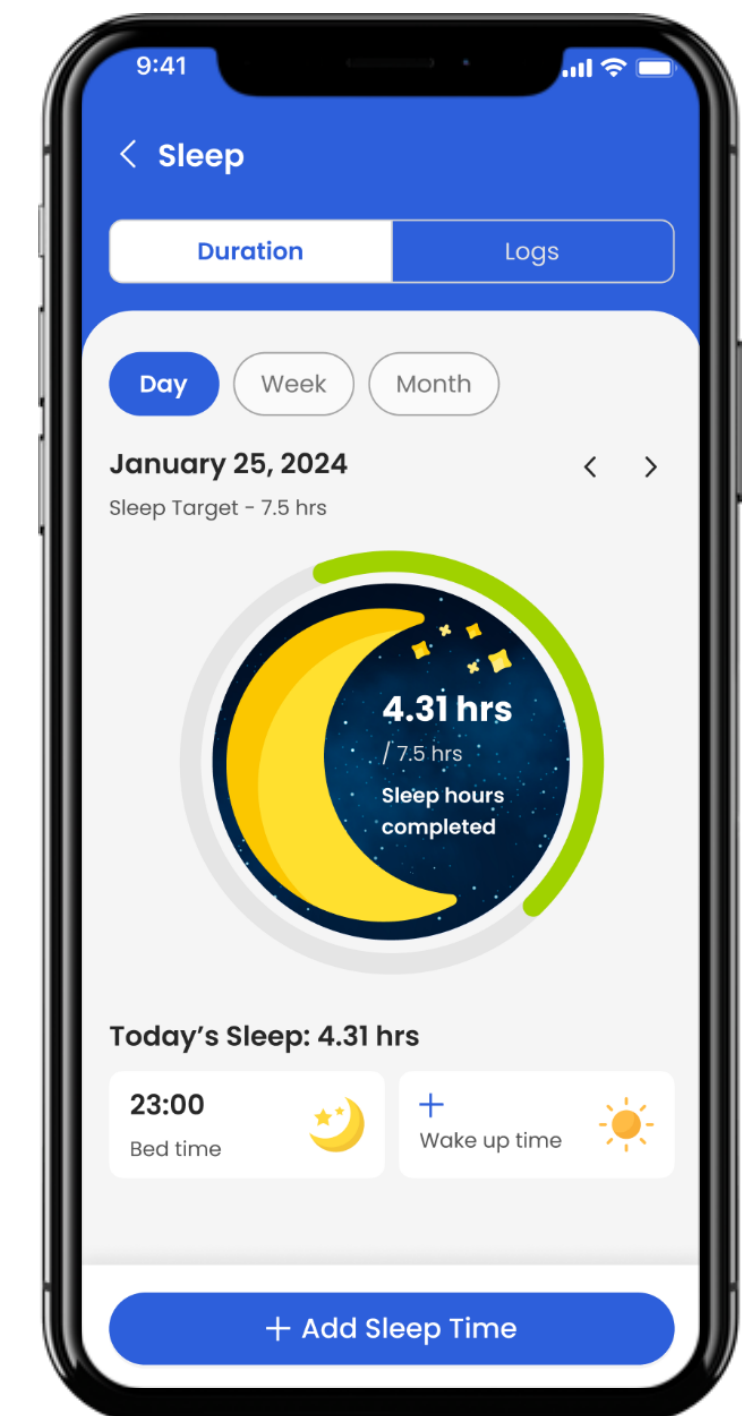
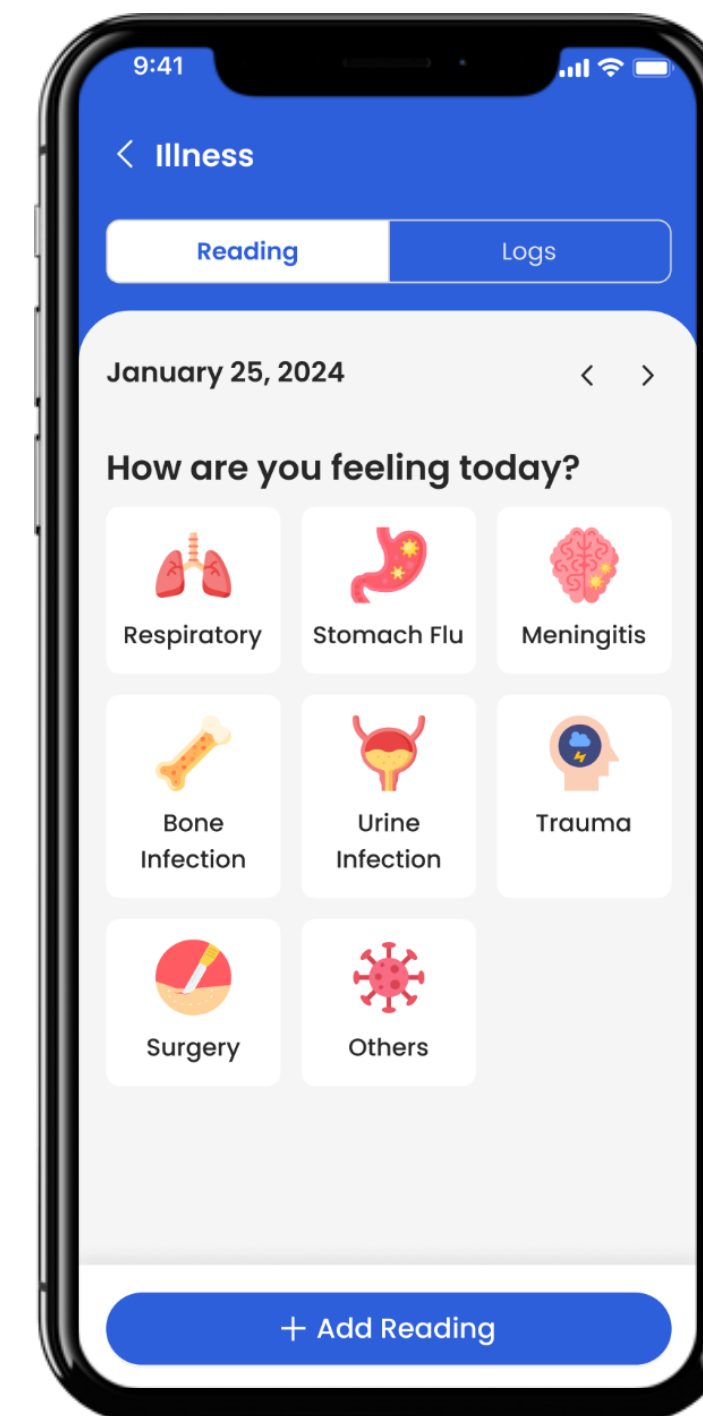
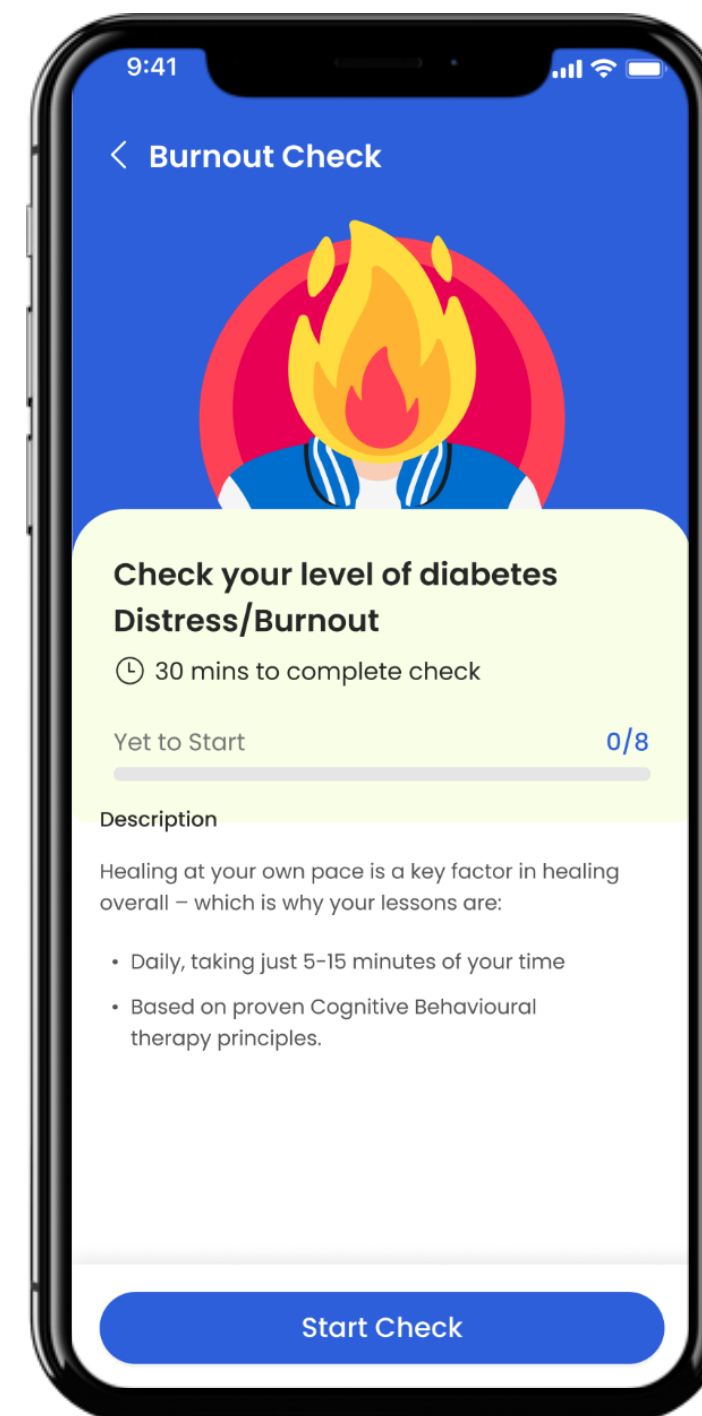
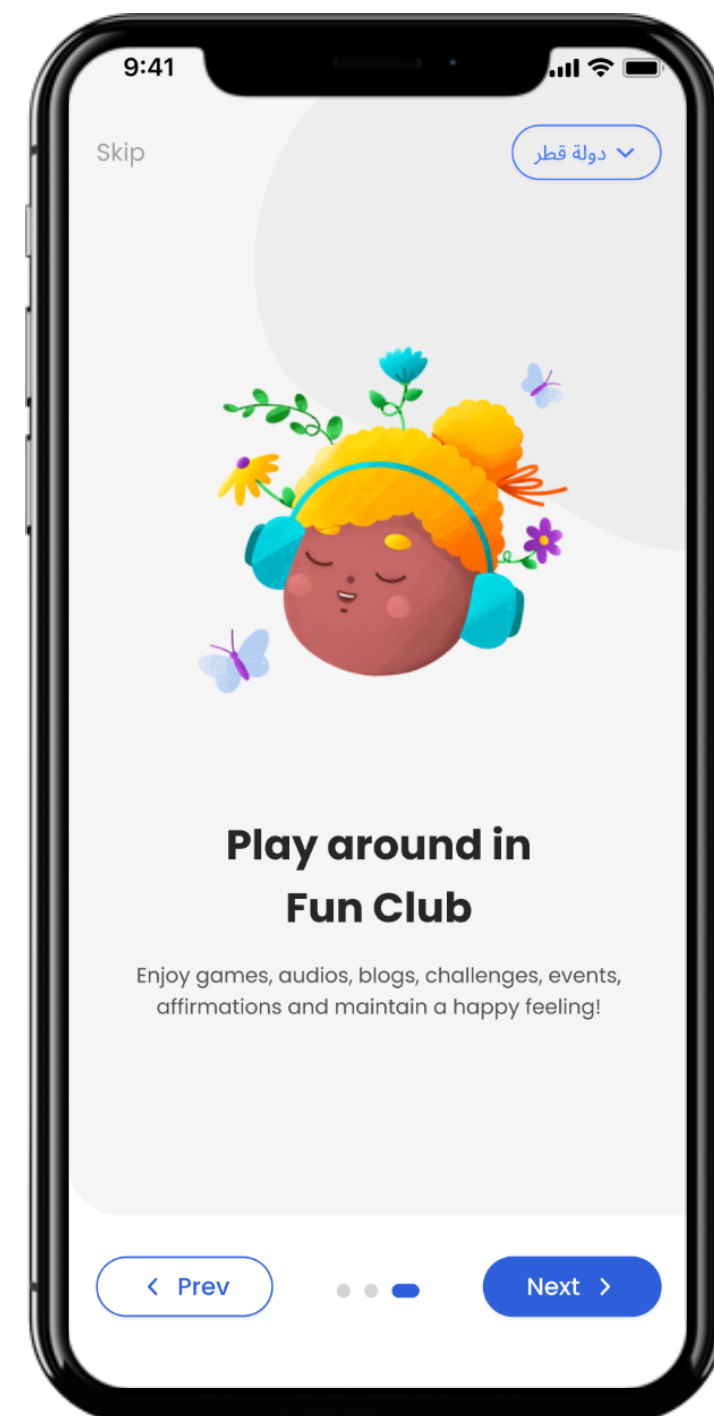


COMPONENTS



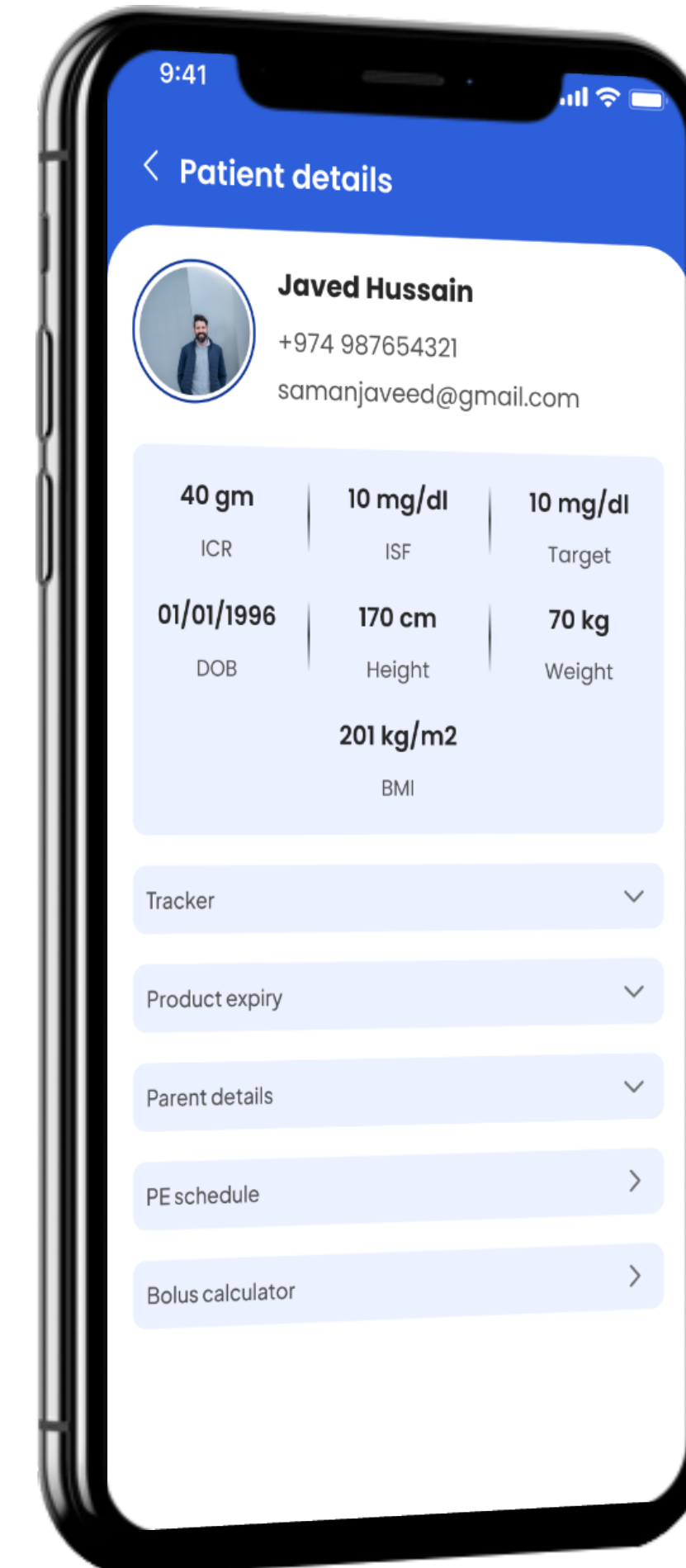
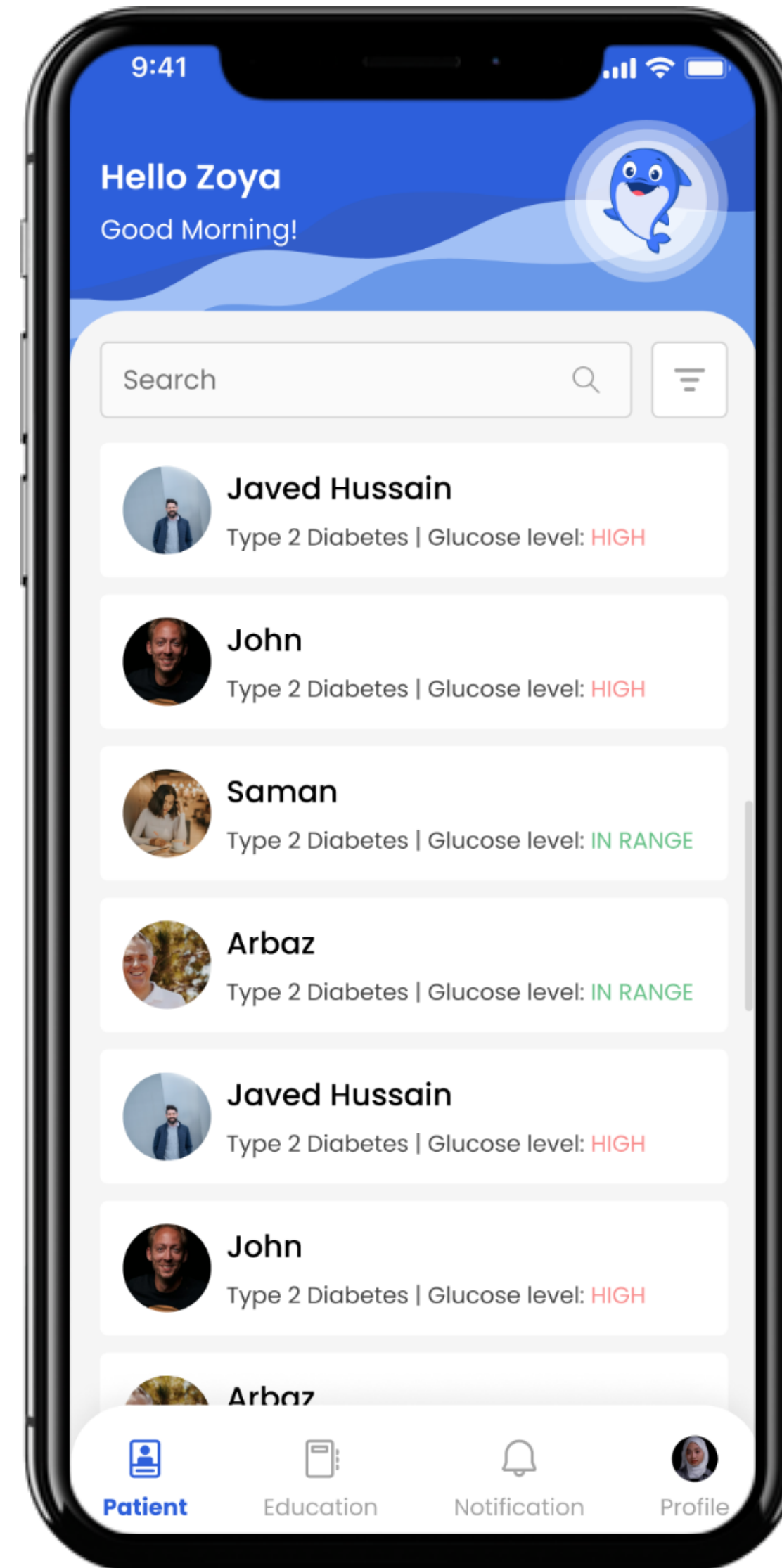
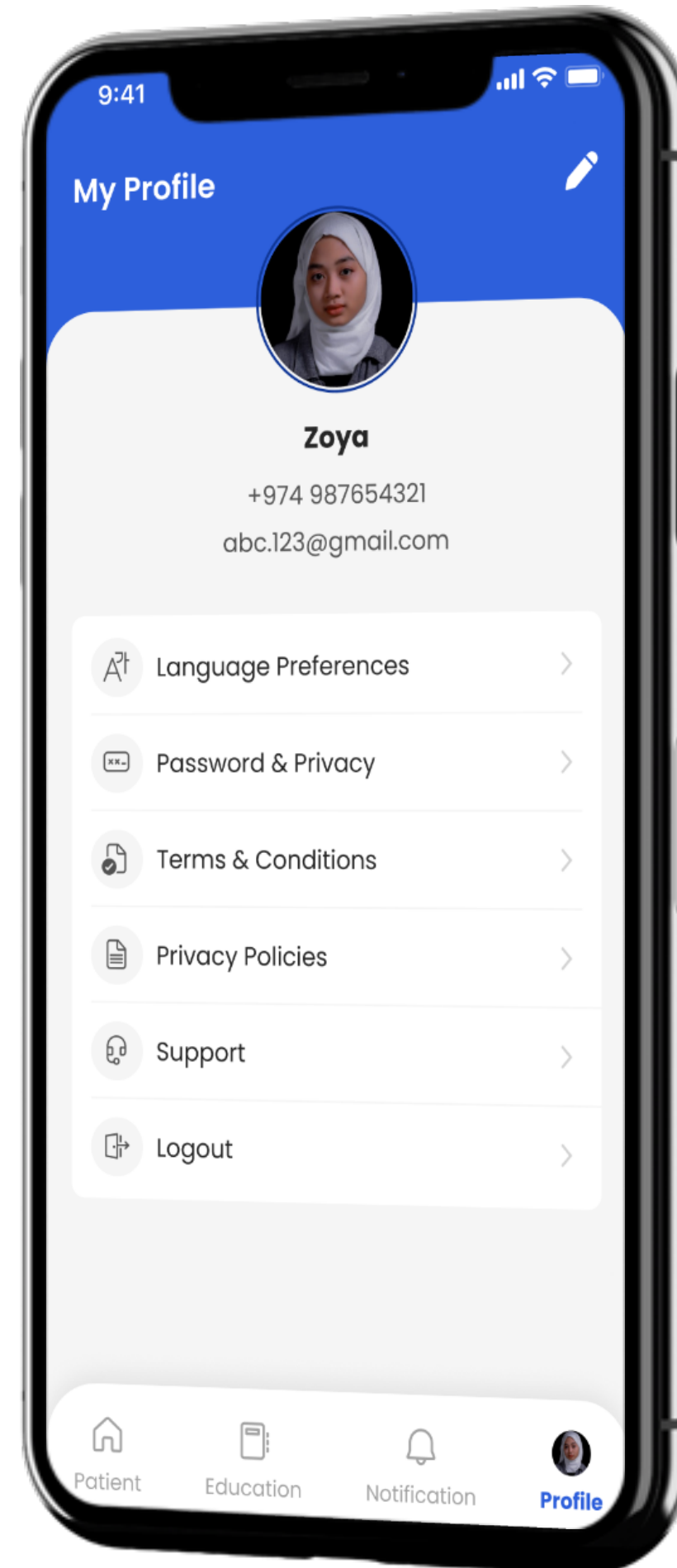
VISUALS

Child/ Parent



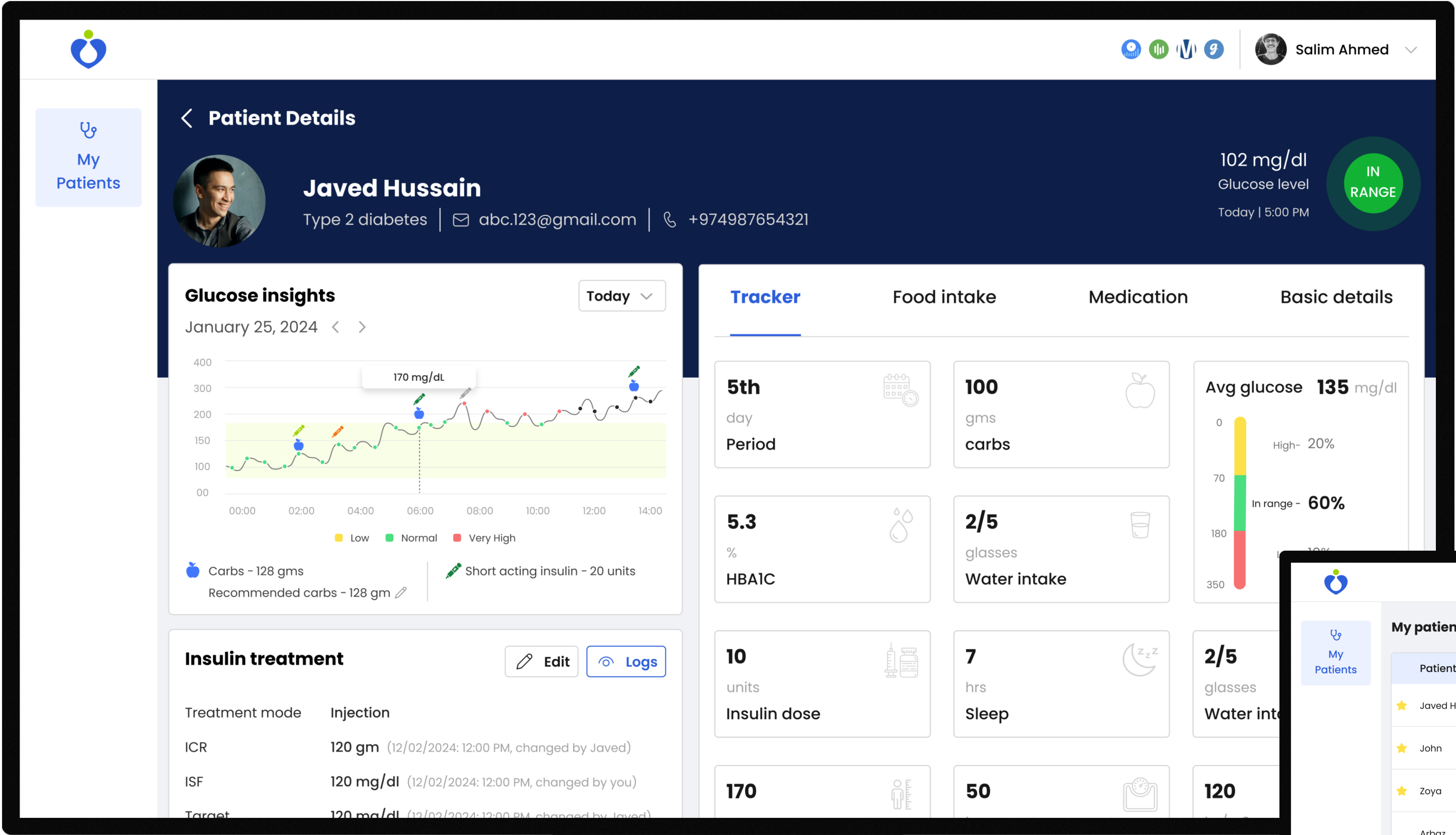
VISUALS

School Nurse



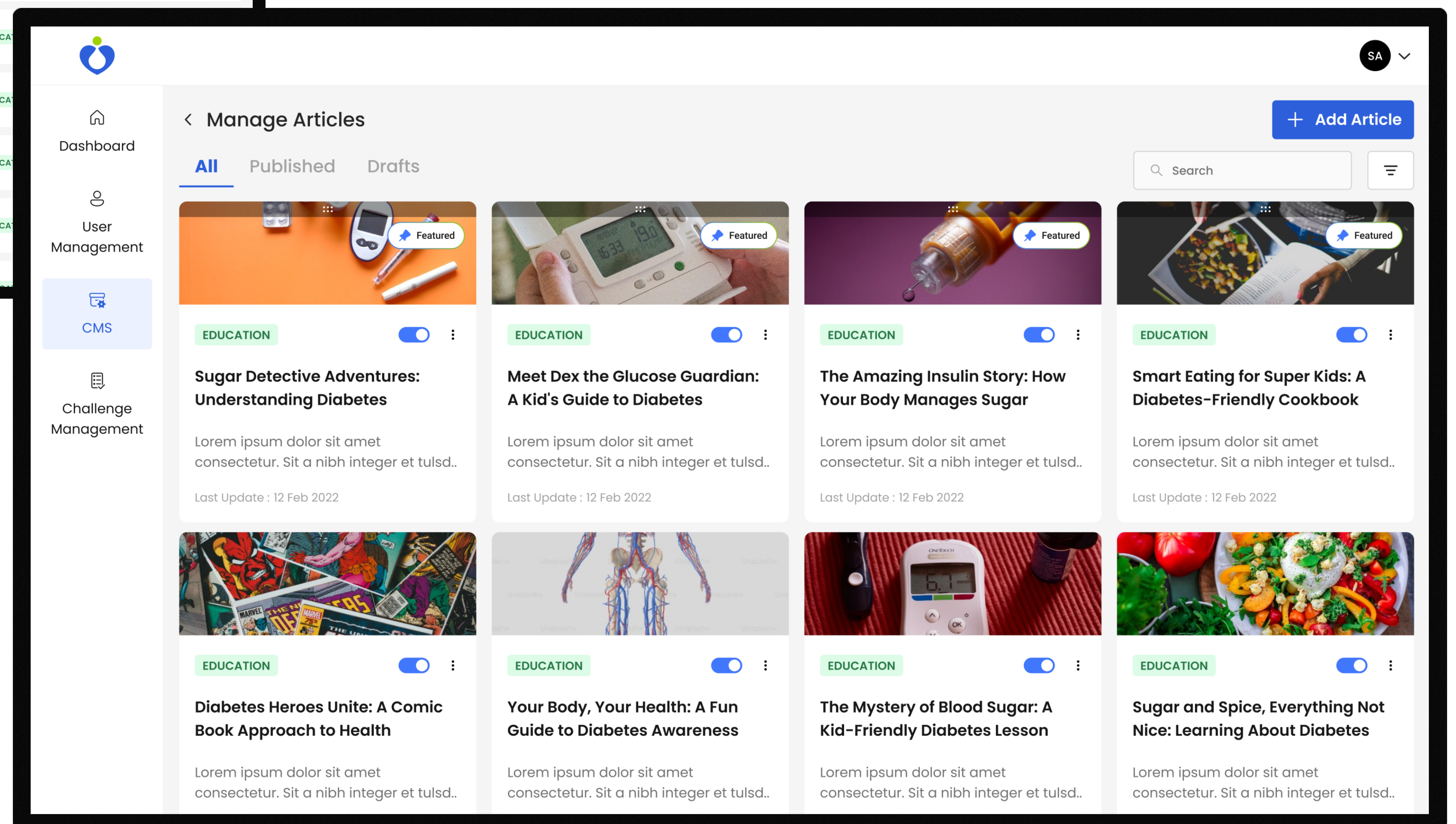
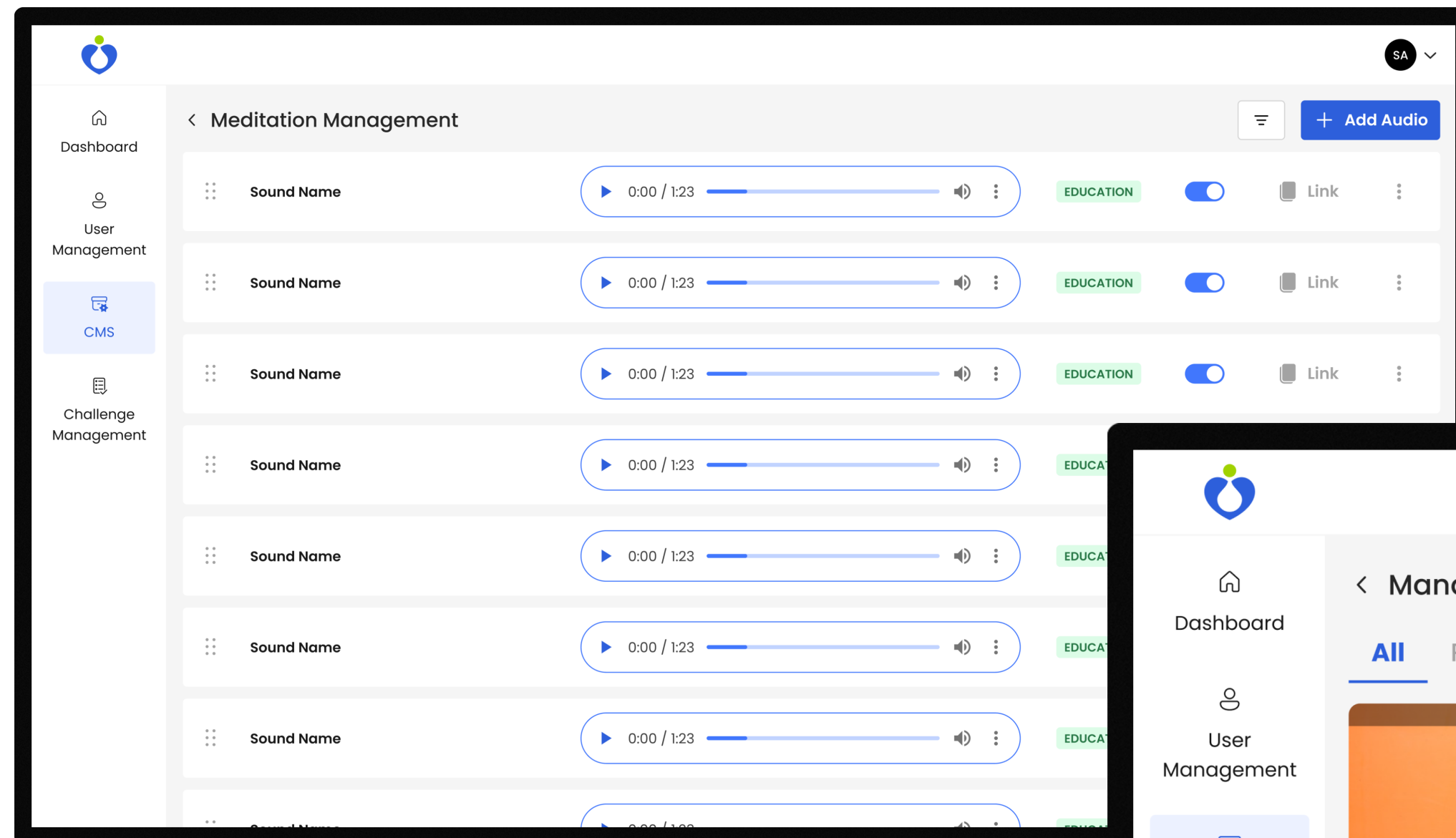
VISUALS

Doctor



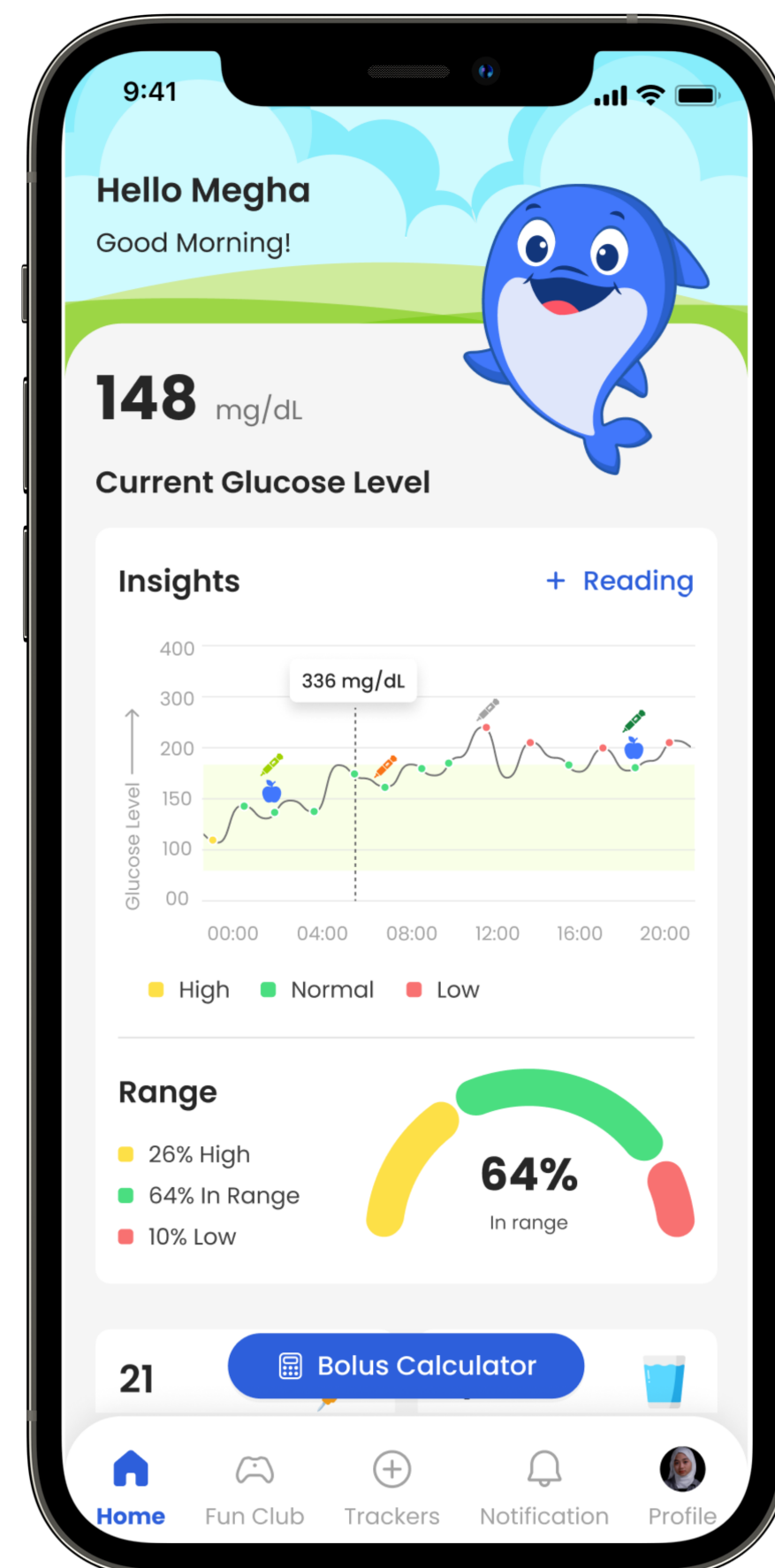
VISUALS

Admin



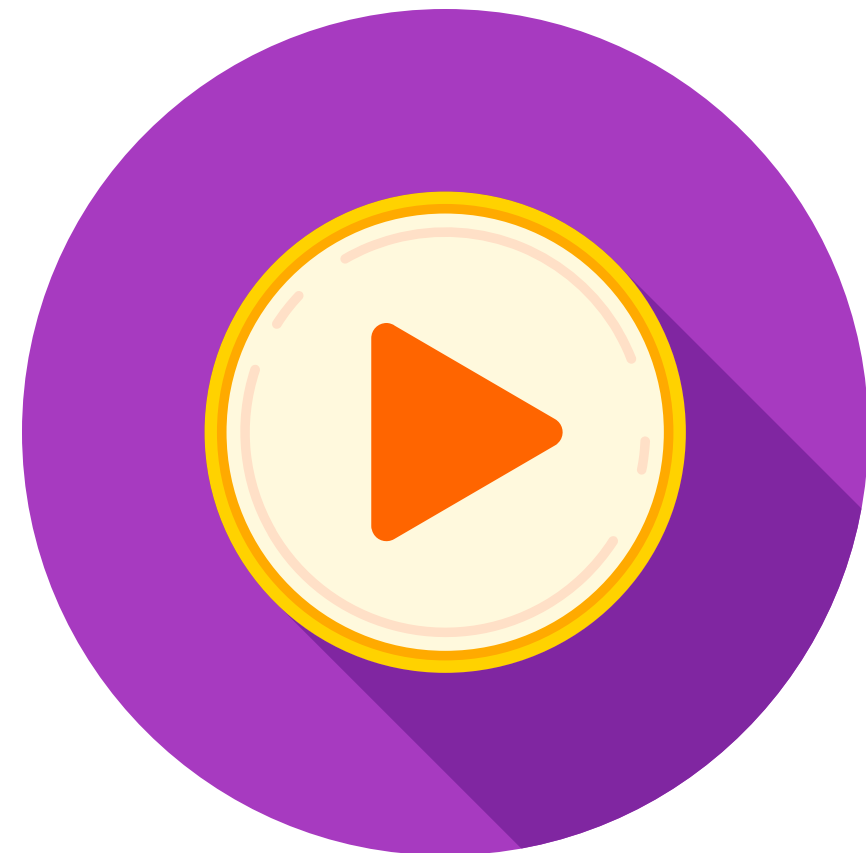
LANGUAGE CONVERSION

English



Arabic - عربي





WORKING MODEL

Under NDA. Please reach out to me personally to see working model



THANK YOU