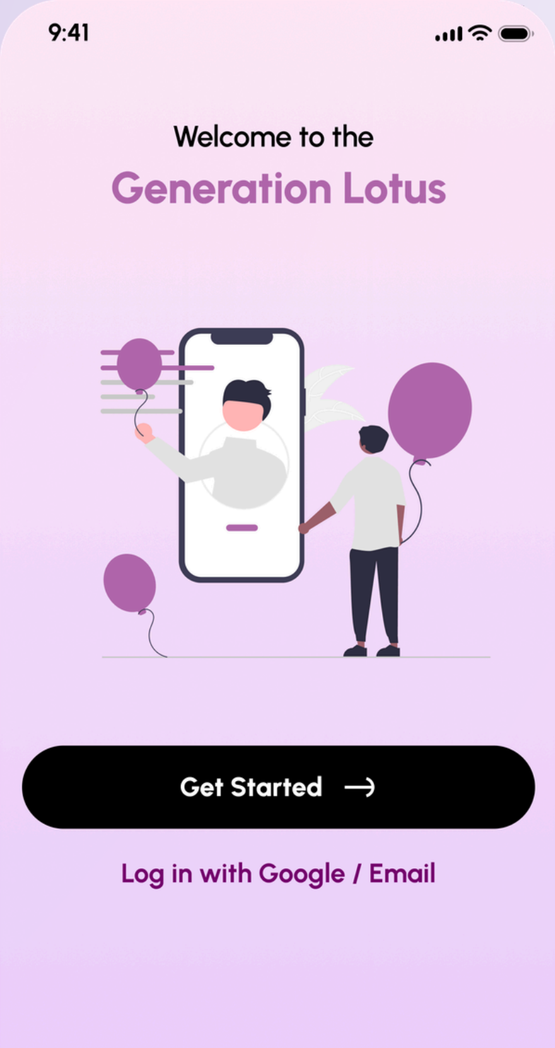
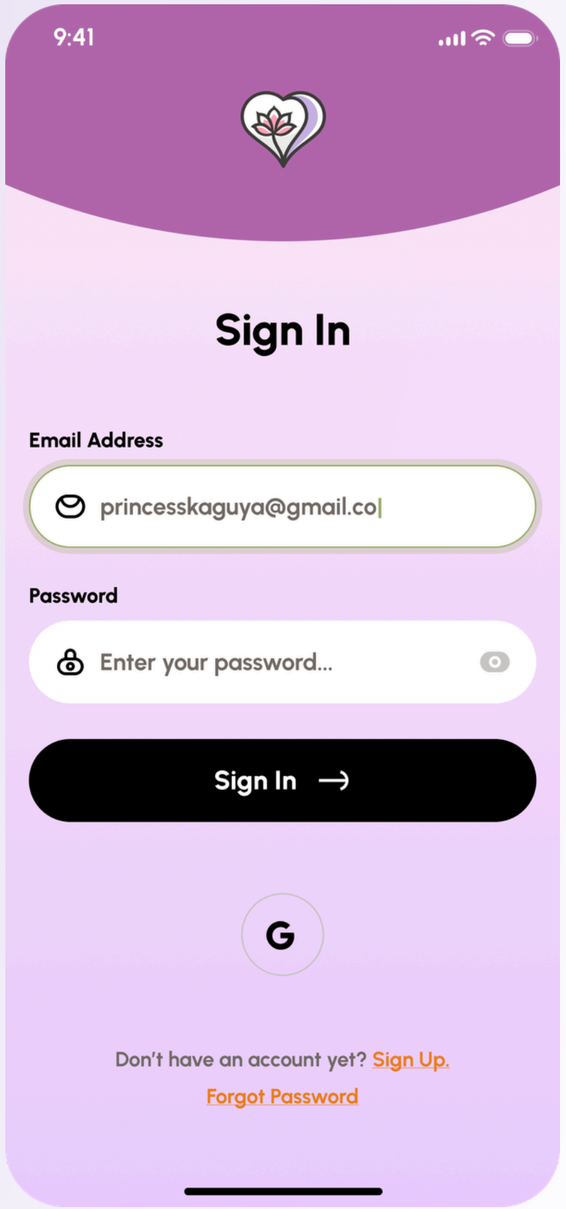
Case Study

Generation Lotus





CANWS
WE DELIVER YOUR IMAGINATION

About Us

We Help Your Ideas Grow

Canws is a software development studio that builds scalable, design-led digital products. With 8yrs of expertise and over 300+ projects shipped with a top rating of 4.9★. We combine strategy, design, and engineering to turn complex ideas into market-ready solutions. Fast, reliable, built for long-term growth.

The Challenge

Students and young professionals today are more "connected" online than ever, yet so many feel isolated, stressed, and unheard. Friends may be busy, therapy can feel expensive, and late-night overthinking often hits when no one is around.

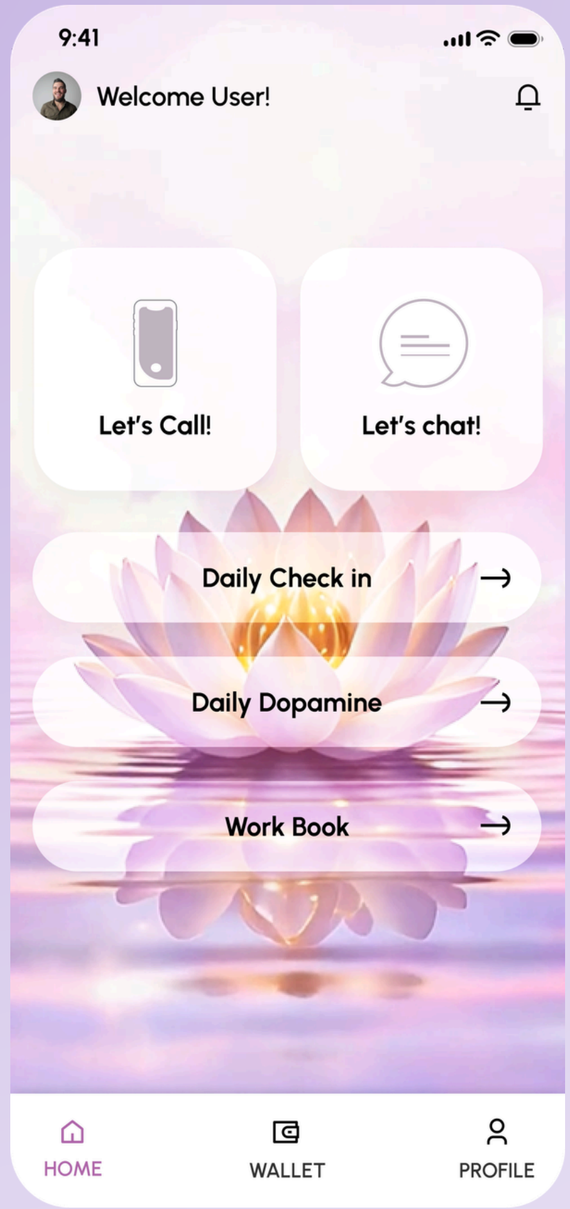
Our mission was to create Gen Lotus — a safe, private, judgment-free space where users can talk, reflect, and grow every single day.

Client
Gen Lotus

Domain
Mental Health / Wellness

Engagement
End-to-End Build

CLOUD
AWS



AI Chat Companion
Talk anytime — no judgment, always available

Mood Tracker
Daily mood logs with pattern insights

Guided Journaling
Structured prompts for reflection & clarity

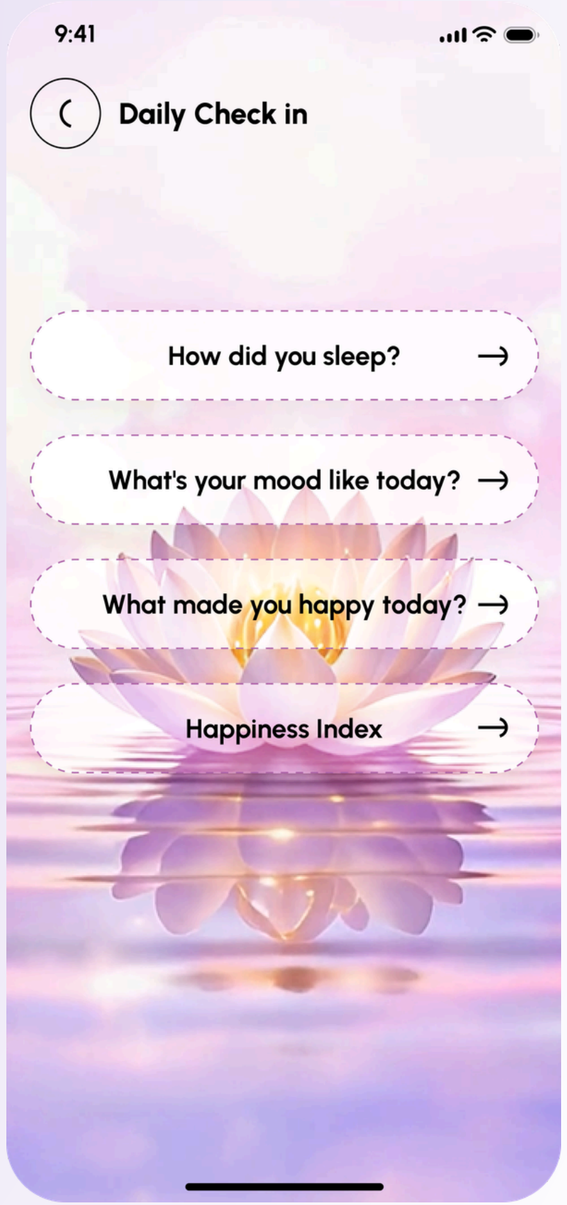
Sleep & Stress Tools
Meditations, breathing & wind-down routines

Design and development

App Design & User Experience

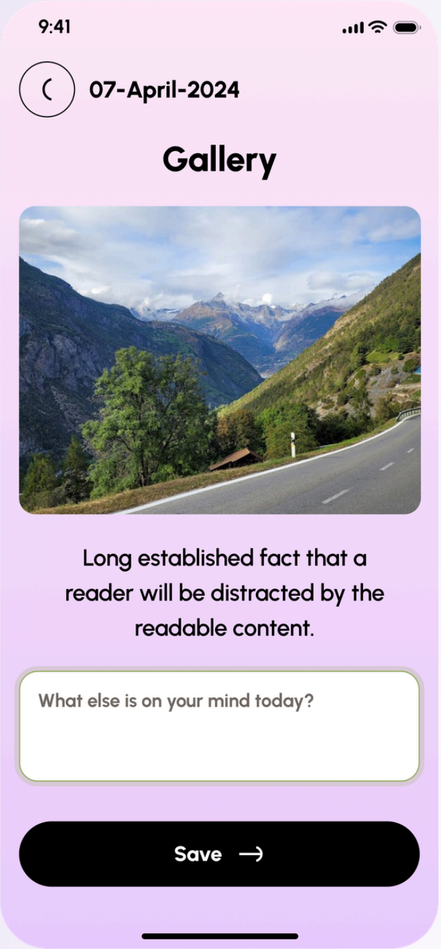
We designed every screen with empathy at the core — from onboarding flows to daily mood check-ins — combining calm aesthetics with science-backed UX.

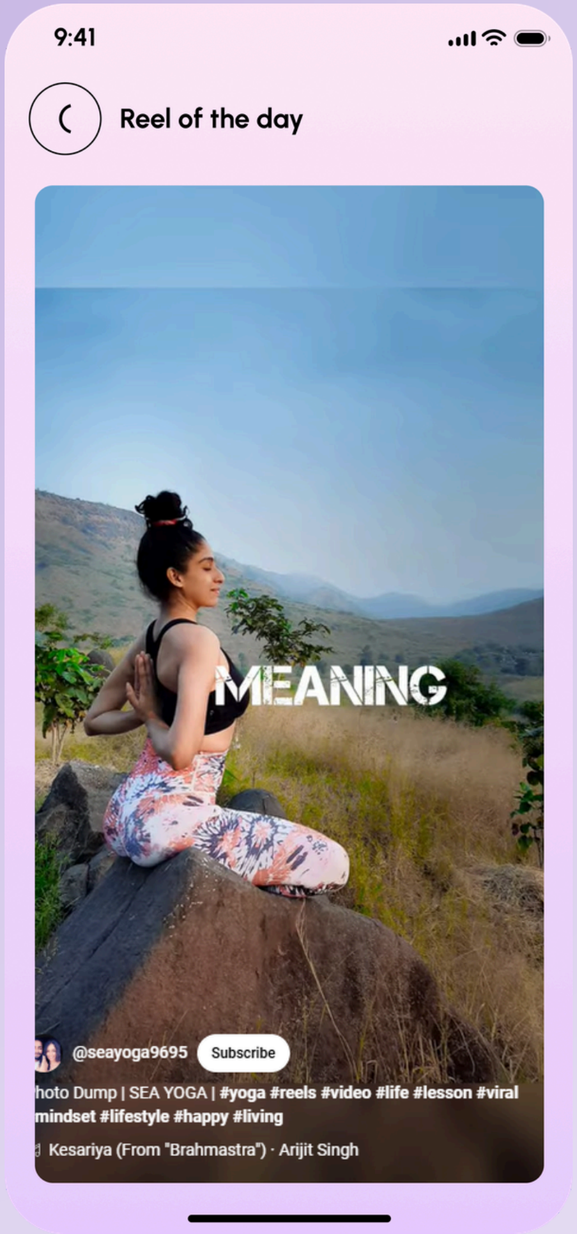
- User Research & Empathy Mapping
- High-Fidelity UI & Design System
- Mobile-First (iOS & Android)
- Talk -> Reflect -> Track -> Grow flows

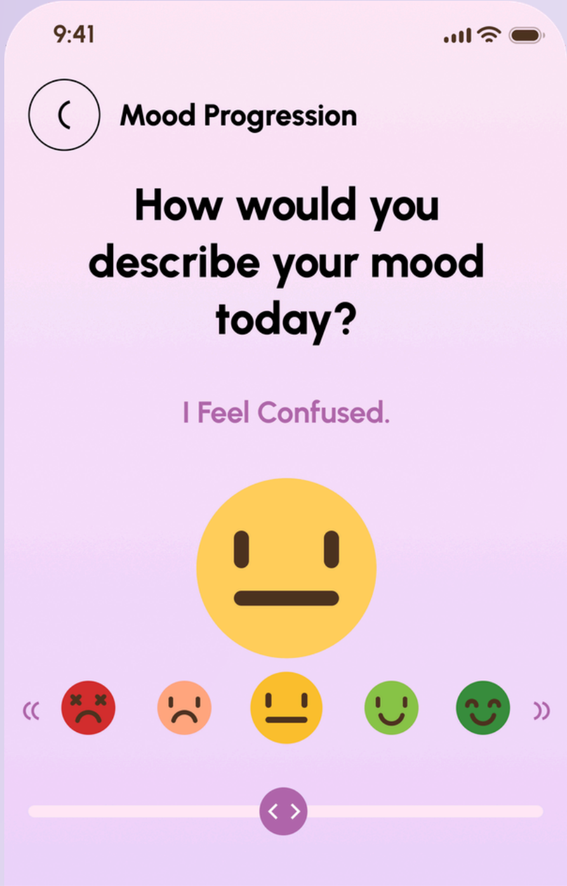


Architecture & Delivery

We built a scalable, privacy-first backend handling AI conversations, mood analytics, peer community moderation, crisis detection flows, and third-party helpline integrations — all GDPR-compliant on AWS.







Day 1
Production ready — scalable AWS architecture with CI/CD pipelines ensuring stable, secure deployments

End-to-End Delivery
All core reward systems built, integrated, and deployed in a single release

100%
Regulatory compliant — EU consumer protection & data privacy standards met

40–60%
Cost saving vs. building with traditional loyalty platform vendors

What We Can Build For You

With a 10+ year experienced team and 20+ products shipped, we're ready to be your end-to-end tech partner.

- Product Development & Full-Stack Engineering
- MVP Build & Market Validation
- Mental Health & Wellness Platforms
- AI-Driven Personalization Engines
- Tech Team as a Service
- Digital Transformation & Legacy Modernization

Mockups

9:41

Let's Call!

Start Your Call Session Now ?

15 Minutes Credits Available:

Username

Premium Plan

Edit Profile

Change Password

Update My Plan

Buy Additional Token

Terms and conditions

Privacy Policy

Logout

Delete My Account

HOME | WALLET | PROFILE

9:41

Let's chat!

Start Chat with AI

Hello

27 Jul 2024

Hello

27 Jul 2024

Is it available?

is this laptop workign fine?

27 Jul 2024

Available

27 Jul 2024

Upload Profile

Name

Enter your name

Nick Name

Enter your nick name

Date of birth

DD-MM-YYYY

City

Enter city name

Country

Select

Update

Mockups

9:41

Video of the day

5 min physical stimulus

A workout for your body

With these bite-sized workout routines, you can't make an excuse about not having enough time to exercise anymore. Here's why

9:41

Workbooks

Make new close friends →

Nurture existing relationship →
Coming Soon

Workbook 3 topic →
Coming Soon

Workbook 4 topic →
Coming Soon

Make new close friends

Month 1

Week 1

Week 2

Week 3

Week 4

Let's Build Something Impactful

Have an idea, a challenge, or a product to scale?
Let's collaborate and bring it to life.

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