



AN AI-POWERED MENTAL HEALTH PLATFORM

Outline



Our Team

Mental Health

Problem Statement

Solution

Value Proposition

Our Team



Mohammad Atwany
Project Leader



Faris Almalik
Initiative Lead



Abdullah Abujami
Commercial Lead



Abdulwahab Sahyoun
Tech Lead

Mental Health in UAE

01

A Global Barrier to
Sustainable Development

02

UAE National Policy for
Mental Health
Promotion

03

Sustainable Development
Goals (SDGs)

Mental Health and SDGs

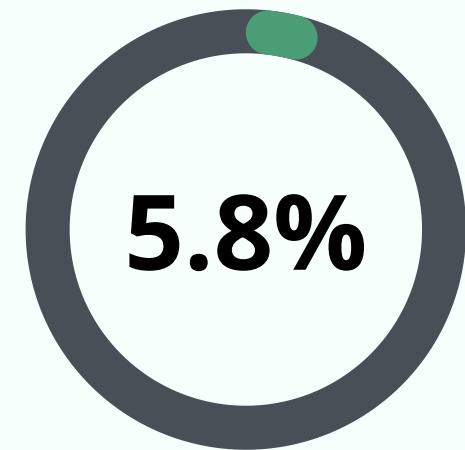


Problem Statement

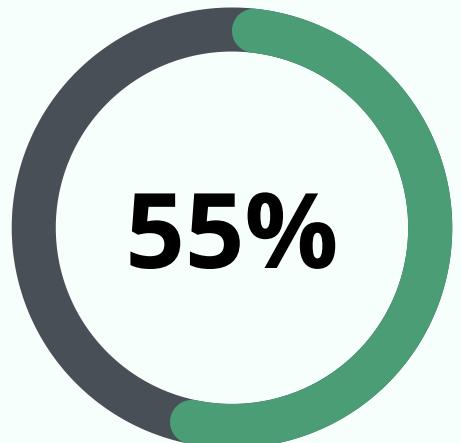
Depression and Anxiety Disorders



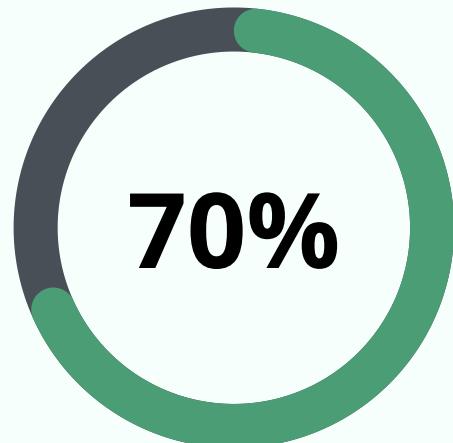
High Global Incidence



Hesitation in Seeking Help



Treatment Gap



**"We can't achieve the goals of sustainability
without investing in mental health"**

Nicole Votruba, Researcher, King's College London

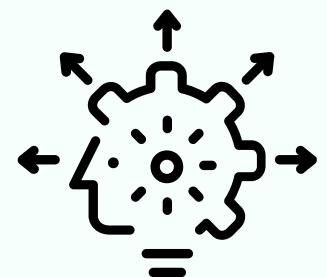
Issues to Tackle



Diverse Mental Illnesses



Need for a Governmental
Consolidation Platform



Social Impairment



Hesitation in Reaching-out

Solution Breakdown

Predictive Mental Health Monitoring



AI-Driven Social Programs



Tailored Plans



Feature - 1

Predictive Mental Health Monitoring

Real-time Analysis



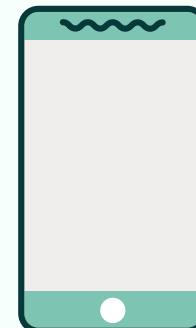
Passive Data Collection



Self Reporting



Clinical Alerts



Feature - 2

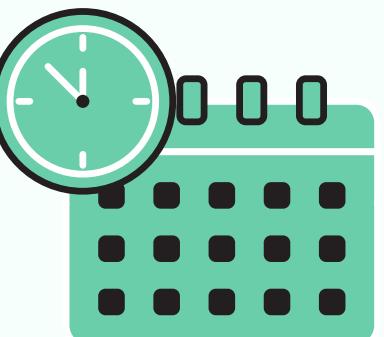
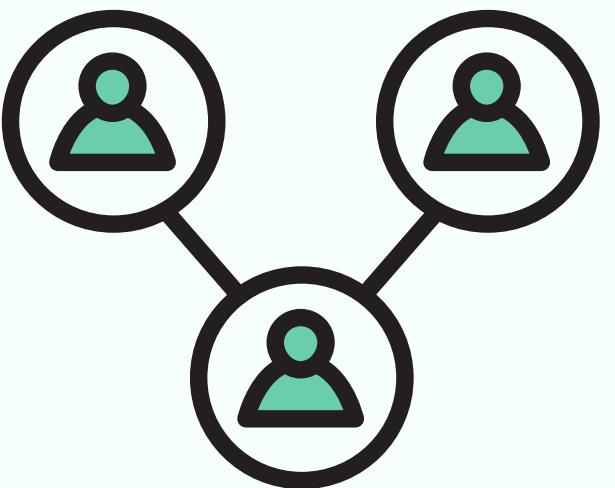
Tailored Plans

Individual AI-driven Diagnosis/Prognosis

Remote Consultations with Suggested Experts

Smart Scheduling/Recommendation

24/7 Chatbots as first Point of Contact



Feature - 3

AI-Driven Social Programs

Weekly Webinars/Expert Talks

Personalized AI-powered Notifications

Virtual/Physical Group Therapy

Promoting Volunteering and Social Engagement

One-to-one Sessions upon Demand



Value Proposition (Policymakers)

Qualitative

Early Intervention

Better Community Engagement

Data-driven Sustainable Initiatives

Quantitative

Effective Cost-planning

Lower Suicide Rates

Equality and Fairness

Security Aspects

Confidentiality

User information should never be sold, distributed, or monetized for any purpose. All data remains confidential.

Anonymity

All PII is anonymized before it is sent for processing by any algorithm used in the system.

Compliance

AES-256 End to End encryption as standard. Data is encrypted and stored in secure edge databases.

Robustness

Infrastructure is designed to be fault resilient and ready for the real world, keeping sensitive records readily available.

Medical Records



Follows DHA Standards

open EHR

EHR Compatible

Ecosystem Partners

Governmental Entities

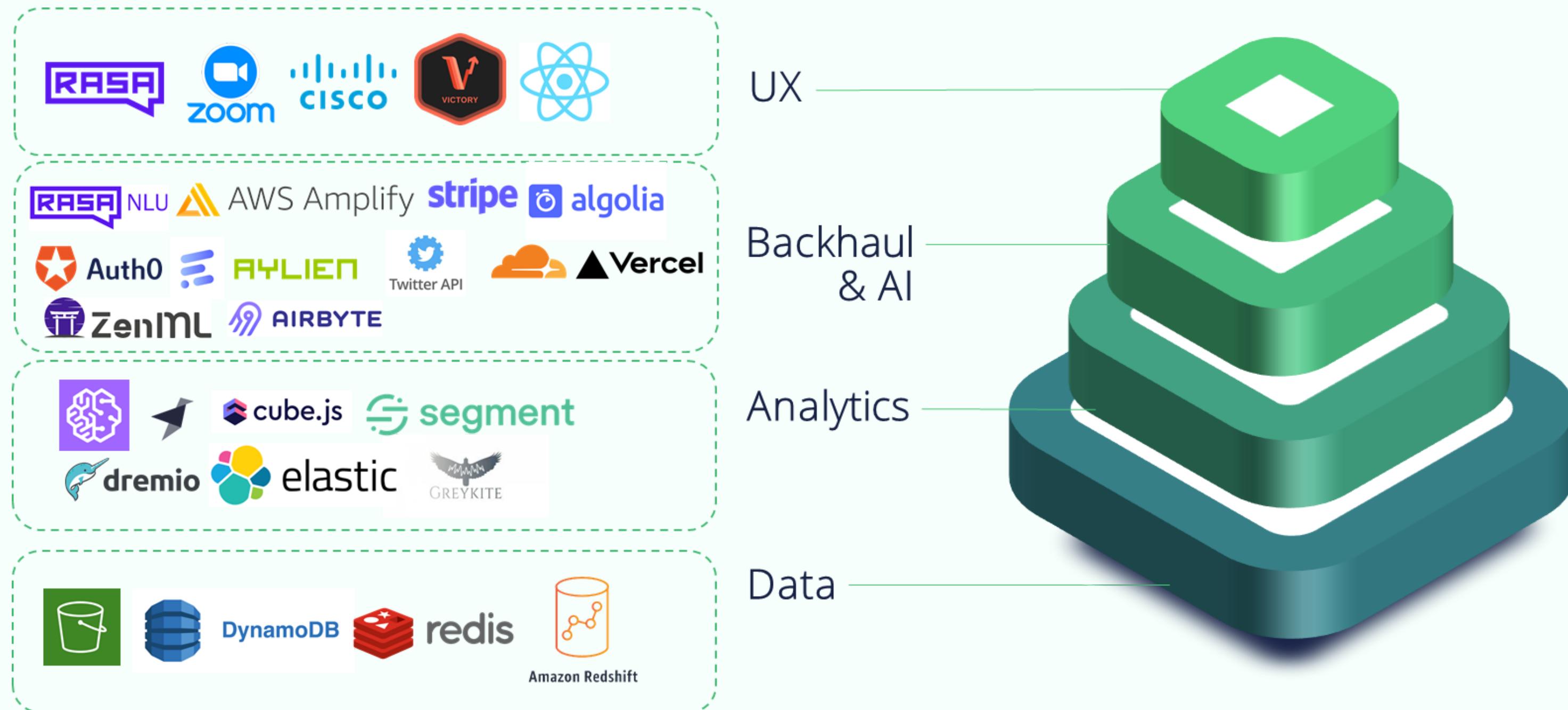


Mental Health Centers



Technology

Technology Stack



App Ecosystem

Conversational Companion

1

Care-Plan Creation

2

NLP-based Insights

3

Healthcare Providers

4

Therapist & User Onboarding

5

Therapist Matching

6

Dynamic Pricing Plans

7

Event Monitoring & Analytics

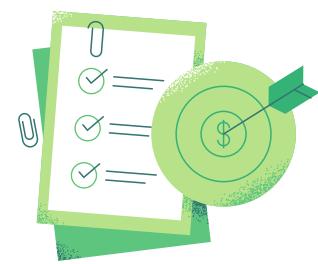
8

How It Works



Start With a
Nickname

1



Describe Mental
Challenges

2



Chat With Your
Companion Or
Guide

3



Smart Personal
Journal is
Generated

4



AI Takes Care
Of The Rest

5

Thank You