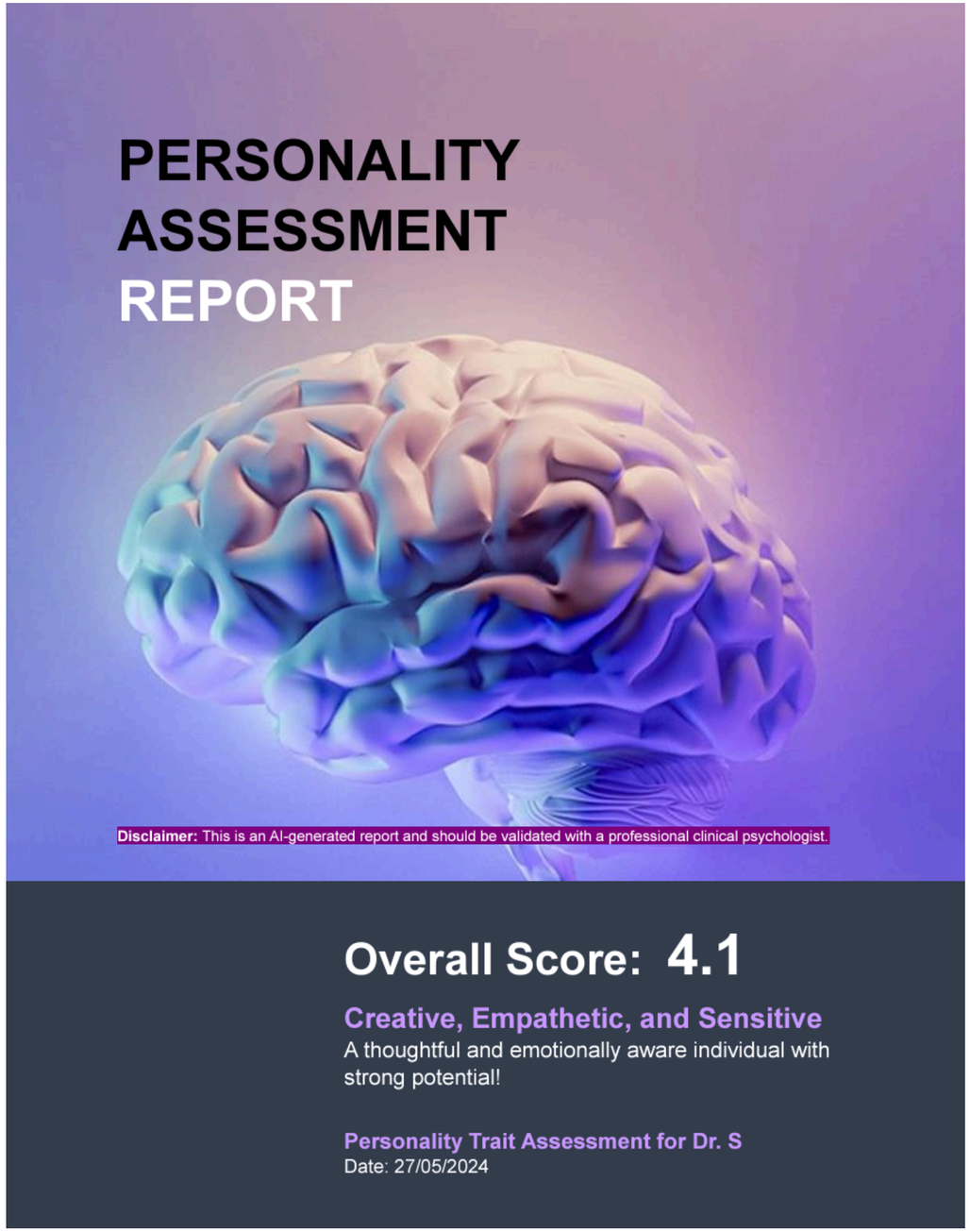
Thinking Psychologist

AI-Driven Projective Mental Health Assessments

Presented by Ash & Siraj

Powered by FALCON LLM



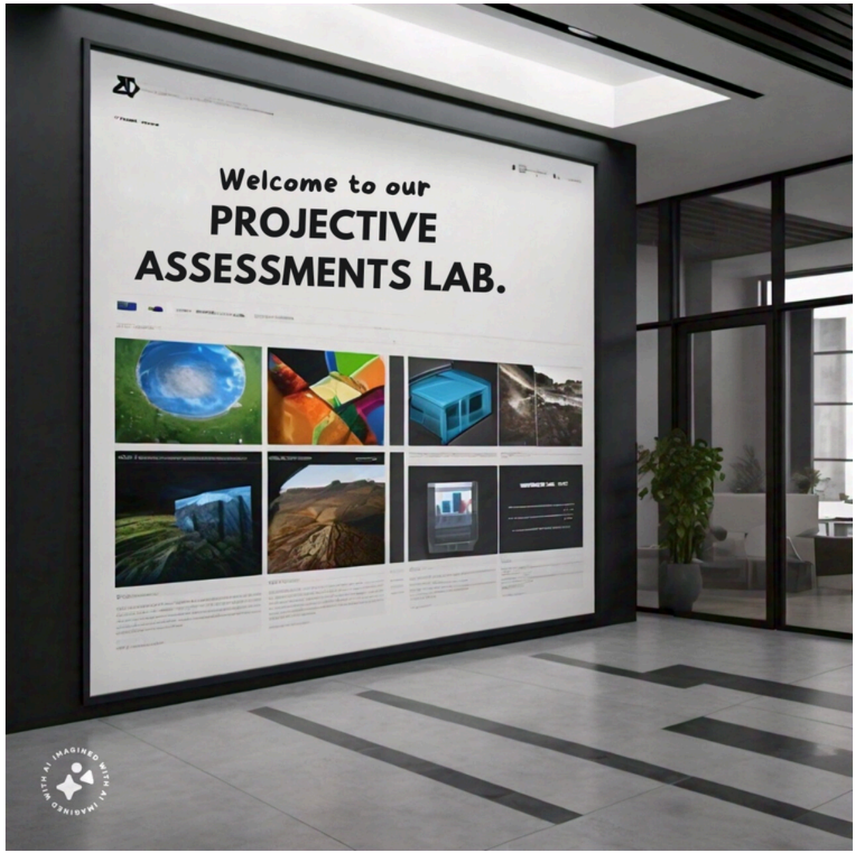
Domain + Technology = Innovation

Ash

Clinical Psychologist

Siraj

A.I. Expert



Projective Assessments in Psychology

Today

(Time Consuming & Labor Intensive)

Abstract Image/s

Subject tells Stories about images

Psychologist Analyzes

=

Assessment Report

Personality Traits

Mental Disorders

Thought Disorders

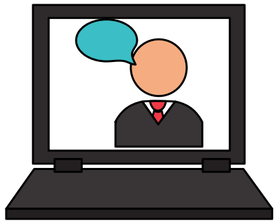
Behaviour Traits

+

Tomorrow

(Fast, Efficient & Accurate)

Abstract Image/s



Subject tells Stories to A.I

=

A.I. Generated Report

+

Predictive Analytics

Longitudinal Tracking

Behavioural Benchmarking

Critical Life Events Prediction

Psychologist Verifies & Publishes

Need

The rising demand for mental health services in the UAE has overwhelmed existing institutions and clinicians, highlighting a critical need for innovative solutions. (**0.3 Psychiatrists / 100,000 people)**

Rising mental health issues

Shortage of Professionals

Identifying mental health issues early for timely interventions

Integrating AI with existing healthcare systems to enhance overall mental health service delivery

Benefits

Efficiency and Speed

offloading routine tasks to AI

Cost-Effectiveness

Accessibility

Early Detection and Intervention

Applications

Diagnosis and Treatment Planning

Employee Wellness Programs

Mental Health Research

Rehabilitation Programs

Recruitment

Forensic Studies

Market Opportunity

the global mental health market is projected to grow from $402.13 billion in 2023 to $421.24 billion in 2024, at a compound annual growth rate (CAGR) of 4.8%.

- **The demand for mental health treatment in the UAE has surged six-fold between 2017 and 2020**
- **UAE requires an additional 1,759 psychiatrists and 3,381 psychiatric beds to meet the growing demand for mental health services**
- **Dubai Health Authority's AED 105 million Mental Wealth Framework is aimed at improving the quality of life through better mental health care**

Pricing Strategy

Subscription Model
Pay per assesssment

Revenue Stream

Direct Sales to Healthcare Providers

Corporate Wellness Programs

Educational Institutions

Government Contracts

Insurance Partnerships

Source: https://www.thenationalnews.com/uae/health/2022/05/29/demand-for-mental-health-treatment-in-uae-rises-six-fold-in-three-years/
Source: https://focus.hidubai.com/uae-requires-over-1-700-psychiatrists-to-meet-growing-mental-health-service-demand/

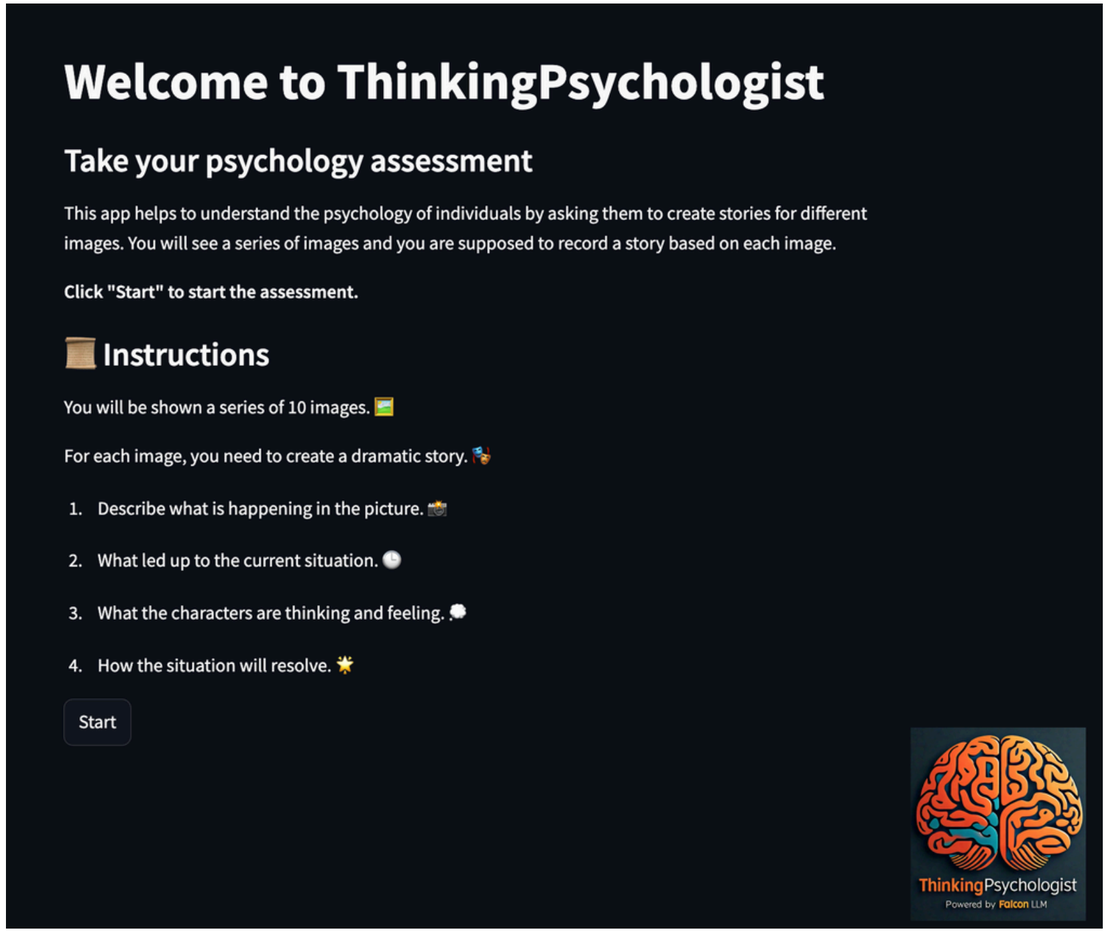
Forecast Growth

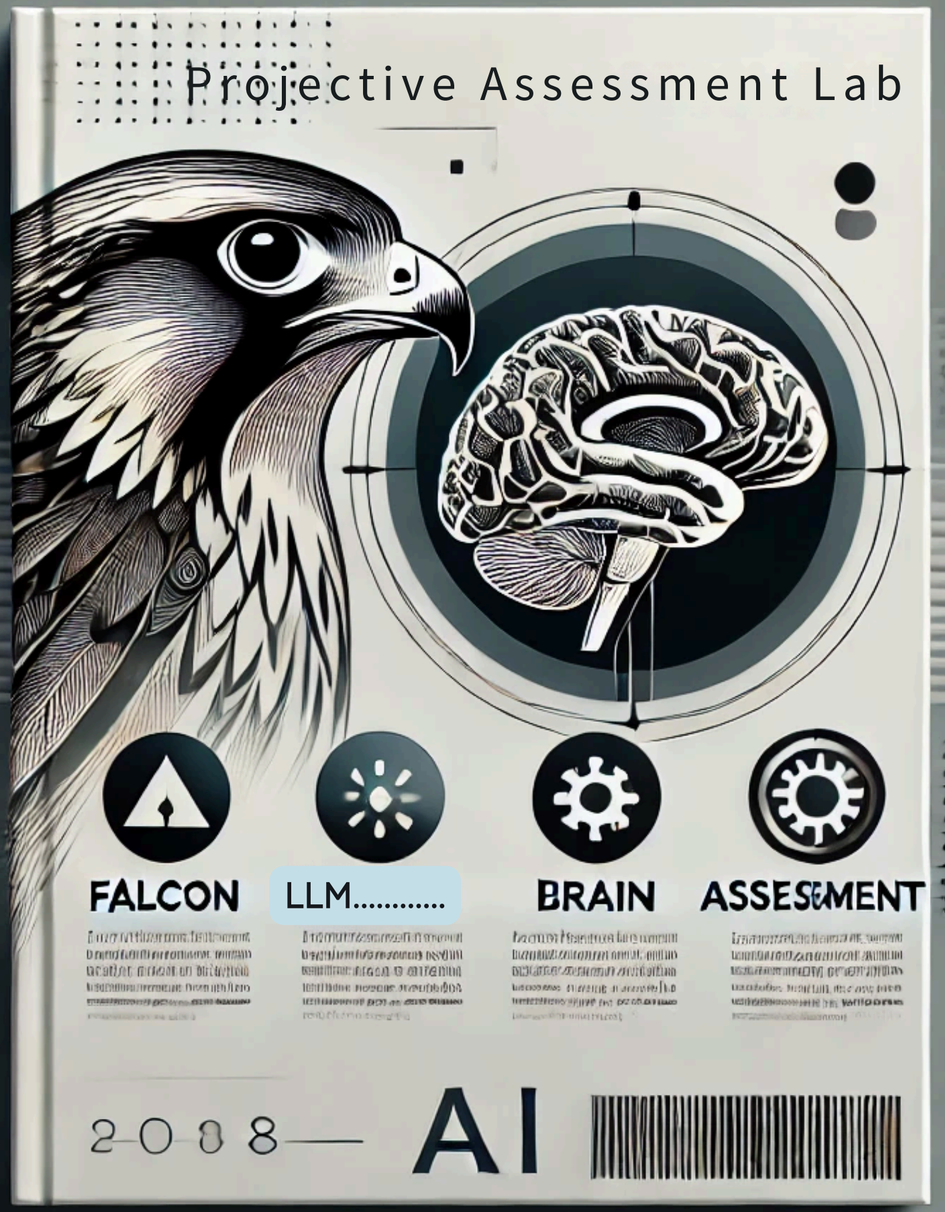
Year 1: Focus on pilot programs and initial sales, **retraining** of FLACON LLM with domain knowledge, to build a strong foundation and gather user feedback.

Year 2-3: Expand market presence, **increase subscription and pay-per-use customers**, and explore corporate and educational partnerships.

Year 4-5: Target government contracts and insurance partnerships to **scale the business** significantly and **achieve substantial market penetration**.

Product Demo




Projective Assessment Lab
FALCON
LLM.....
BRAIN
ASSESSMENT
2088
AI

Thank you