

AI SAARTHI

A Unified Skill, Career and
Opportunity Navigator for
Rural Youth

Team: Dev Raj Saini

Hack for Social Cause – VBYLD 2026

IIT Jodhpur, IIT Bombay, MY Bharat



THE PROBLEM

Rural students make career decisions without clarity.

- No counsellors in most government schools
- Students choose careers based on guesswork
- No single platform for schemes, scholarships or opportunities
- Existing guidance is text-heavy and urban-focused
- Girls face additional mobility and exposure barriers

India does not lack potential. It lacks clarity.

WHY THIS MATTERS

- India has the world's largest youth population
- 65% rural youth finish school without skill awareness
- Opportunity information is scattered across multiple portals
- Teachers are overburdened
- Families have limited exposure

A simple, visual, accessible solution can transform outcomes.

WHAT IS AI SAARTHI

AI Saarthi is a mobile-friendly, AI-supported platform for:

- Skill and interest mapping
- Career pathway guidance
- Government schemes integration
- Scholarship discovery
- District opportunity access
- Roadmaps for 30–90–365 days
- Live expert guidance

Designed for low data, local language, rural-first use.

THE 4 POWERFUL FEATURES

1. **Live Expert Guidance**

Short sessions with Skill India trainers, ITI instructors, counsellors.

2. **Government Schemes Integration**

PMKVY, NCS, NSDC, Apprenticeships, MSME programs, state schemes.

3. **Scholarship Finder**

Scholarships mapped by class, income, gender, caste, merit.

4. **District Opportunity Map**

ITI seats, MSME openings, apprenticeships, training centres, local jobs.

This makes AI Saarthi the first unified opportunity navigator for rural youth.

HOW IT WORKS

Step 1. 3-minute Skill & Interest Mapping

Simple visual questions → strengths identified.

Step 2 – AI Career Match Engine

Aligned career clusters suggested.

Step 3 – Unified Opportunity Hub

Schemes, scholarships, district jobs shown together.

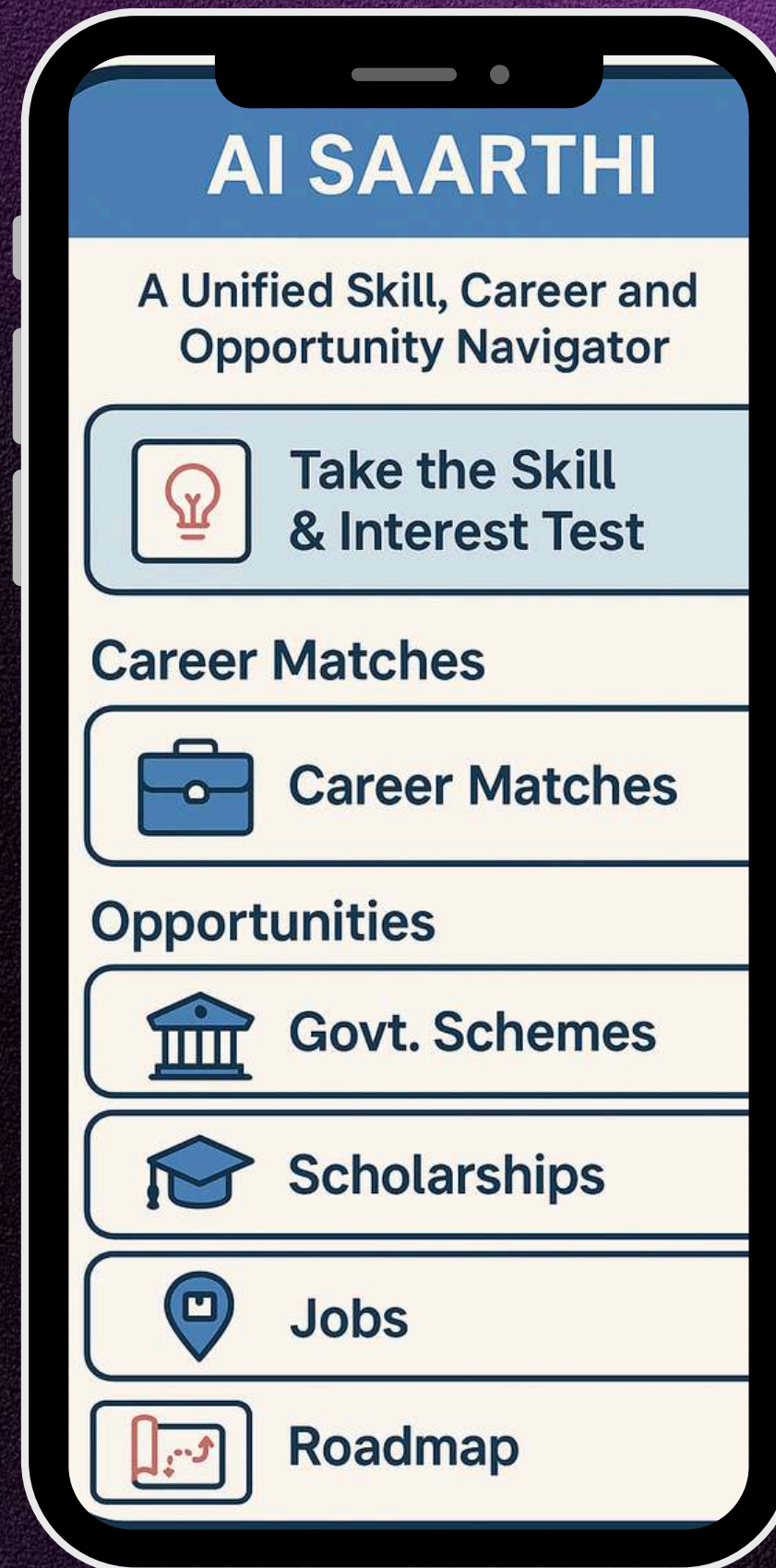
Step 4 – Personalized Roadmap

Clear 30–90–365 day plan.

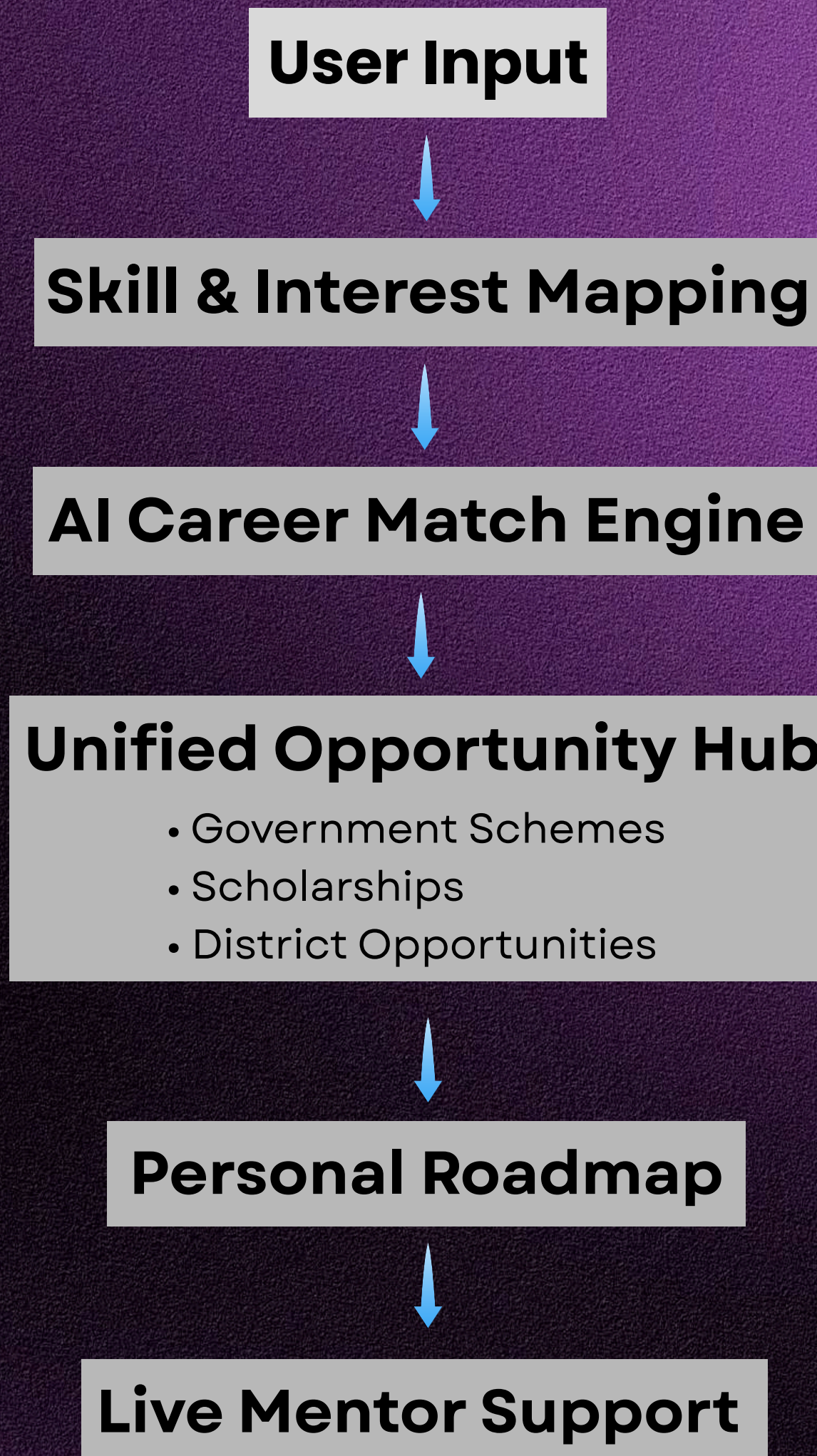
Step 5 – Live Guidance

Optional mentoring session.

PROTOTYPE SCREENS



Architecture Diagram



IMPACT POTENTIAL

- 1,00,000 rural youth guided in year one
- 20,000 students find relevant scholarships
- 40% increase in skill-training enrolment
- 10,000 rural girls gain confidence
- 5,000 apprenticeships filled
- Strong alignment with NEP 2020 & Viksit Bharat 2047

AI Saarthi builds confidence, clarity and opportunity.

WHY AI SAARTHI SHOULD WIN

- Solves a real Bharat problem
- Simple, scalable and low-cost
- Unifies schemes, scholarships and jobs
- Designed for India's rural ecosystem
- Immediate implementability in schools
- Strong relevance to Skill India & Viksit Bharat vision

AI Saarthi gives clarity at the right age and clarity creates confident citizens.

THANK YOU

Presented by: Dev Raj Saini

Team Name: Al Saarthi – Rajasthan

State: Rajasthan