



02-06-2026

From Learning to Impact: Youth Led AI for Social Change

Magic Bus India Foundation

Youth-Led AI for Social Change



India's Reality



01. High Demand, Low Talent Pipeline

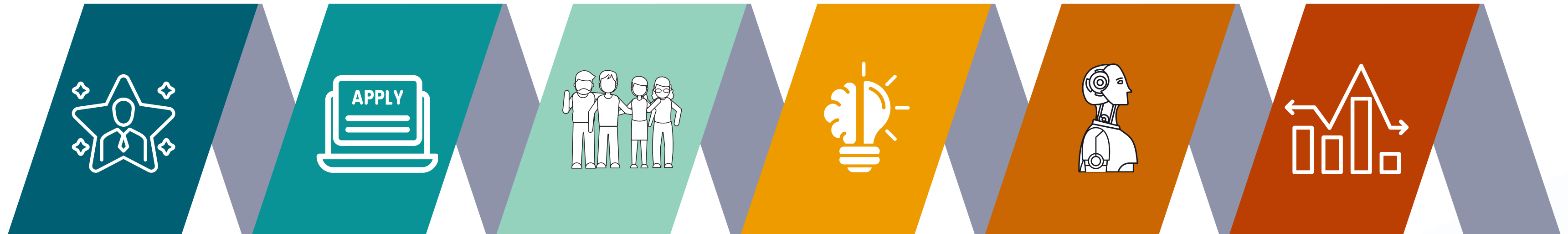
Only 1 in 5 youth has participated in AI skilling in India; 48% deemed unemployable— a huge opportunity gap¹

03. Demographic Dividend: Make or Break

800M+ under 35, 120M not in education, employment or training (**NEET**), 70% being women; dividend can flip if education and skilling doesn't match AI pace⁶

05. Rapid Tech Growth

Entry-level jobs expecting AI literacy and fluency; by 2030, tech literacy to be fastest growing need¹⁰⁻¹³



02. Jobs Redefined

12M jobs required at GDP of 7%; upto 60% jobs exposed to & redefined by AI; IT and BFSI ecosystems most influenced²; green jobs created³⁻⁵

04. Life Skills are “Must Have”- Offers Edge

Employers valuing self-efficacy, collaboration, resilience, adaptability, empathy, problem-solving & ethics + AI; hiring differentiators⁷⁻⁹

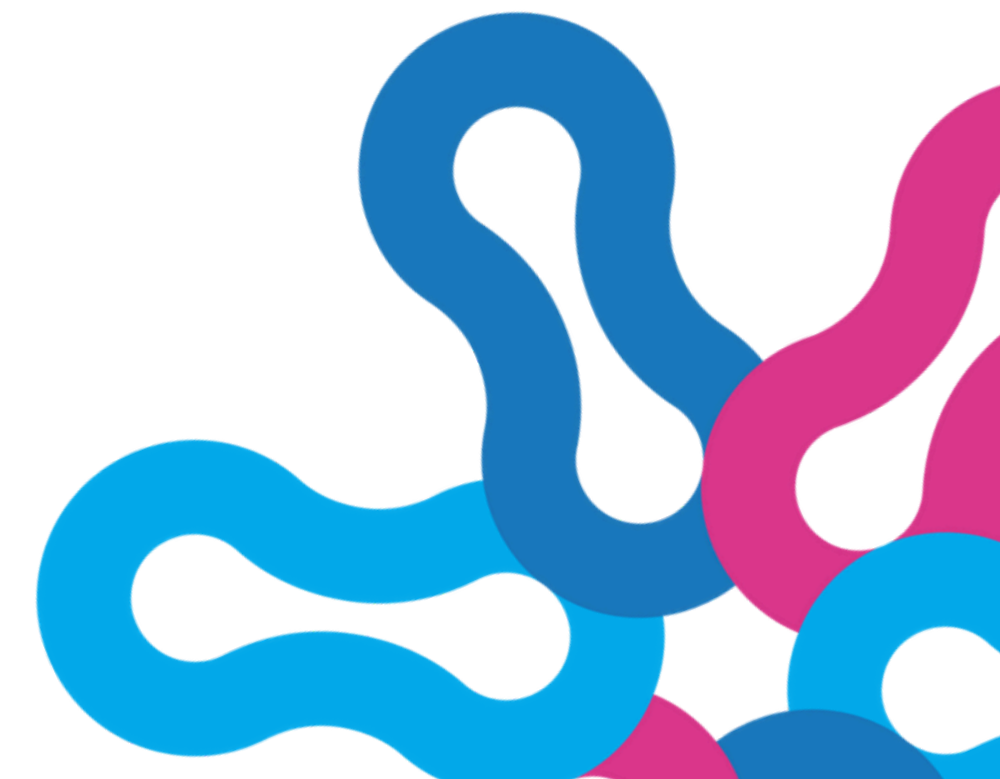
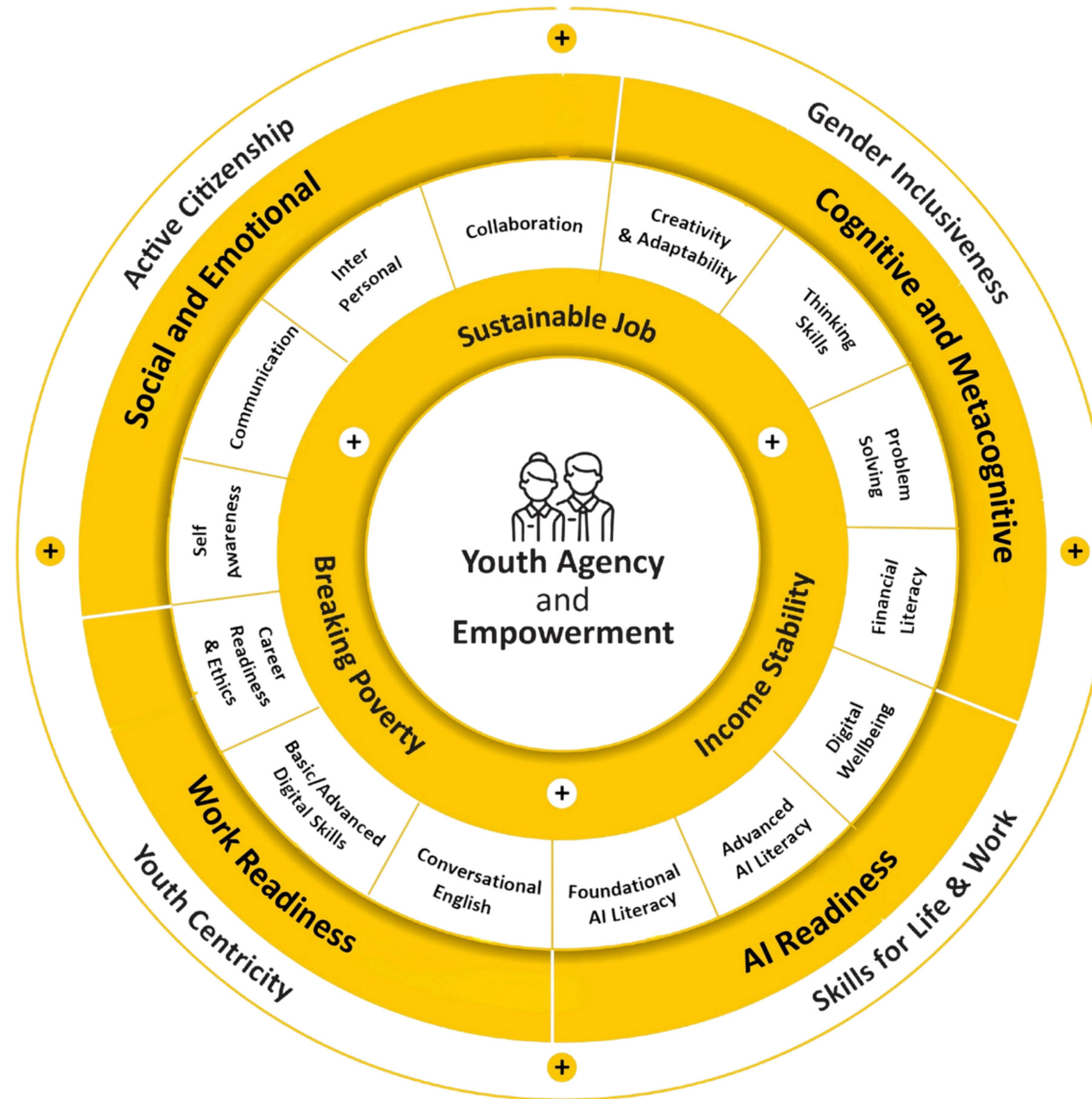
06. Women in Workforce

Globally, India ranks #139 in FLFPR; 82% women in informal workforce; very few in secure livelihoods

Sources:

1. [AVPN, 2025](#); 2. [Teamlease, n.d.](#); 3. [Lal & Jadaun, 2024](#); 4. [Thake, 2025](#); 5. [ILO, 2019, p. 87](#); 6. [Vision IAS, 2025](#); 7. [Forbes, 2024](#); 8. [Thornhill-Miller et al., 2023](#); 9. [Moneycontrol, 2025](#); 10. [Ra et al., 2019](#); 11. [Behera & Nigam, 2025](#); 12. [Asia-Pacific Economic Cooperation, 2020](#); 13. [LinkedIn, 2025](#); 14. [Times of India, 2024](#)

Magic Bus Livelihood Framework



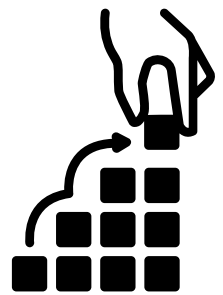
Our Curricular Vision



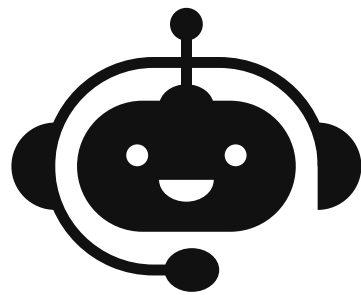
What our Young People Learn



AI Curriculum



Fundamentals
of AI & Gen AI



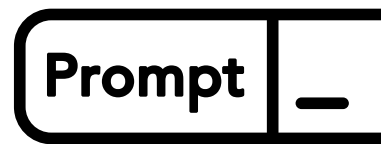
Building
Chatbots



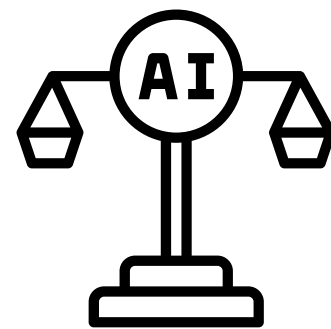
Deep Dive into
ChatGPT for Excel &
Powerpoint



No-code AI for
Good use cases



Mastering Prompt
Engineering



Ethical & Responsible
Use of AI

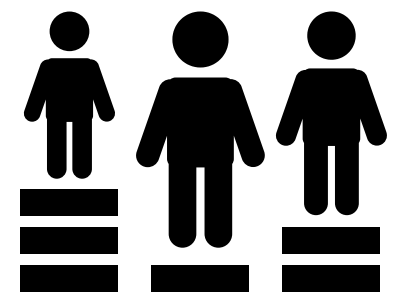
Life & Employability Skills Curriculum



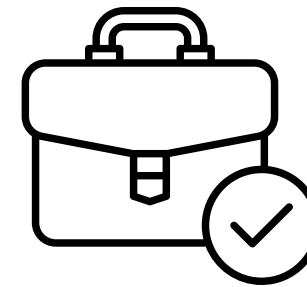
Transferable life
skills



Building workplace
skills



Exploring Diversity,
Equity & Inclusion
(DEI)



Workplace etiquettes,
rights & duties



Interview
Preparation

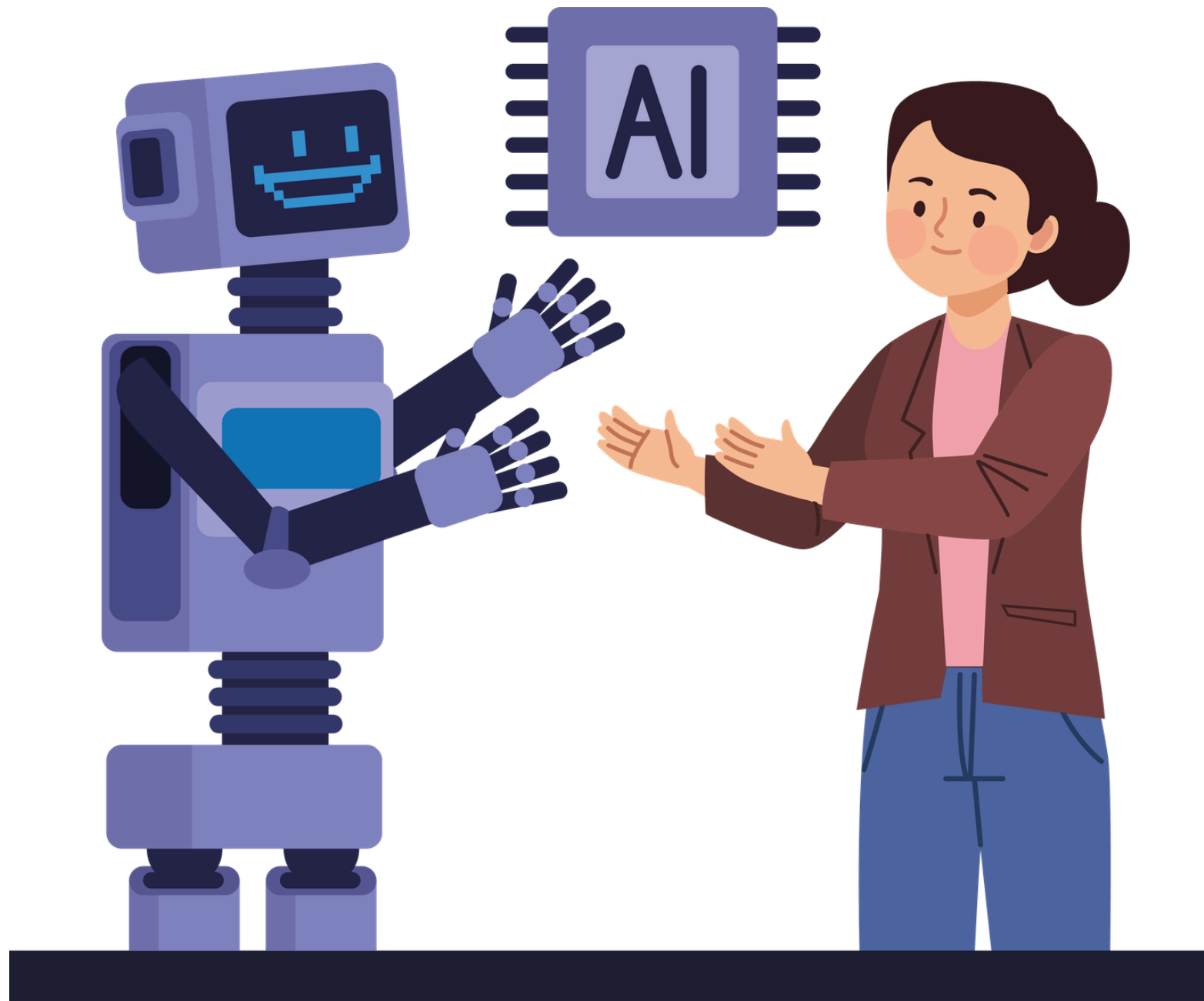


Sector-specific
overview

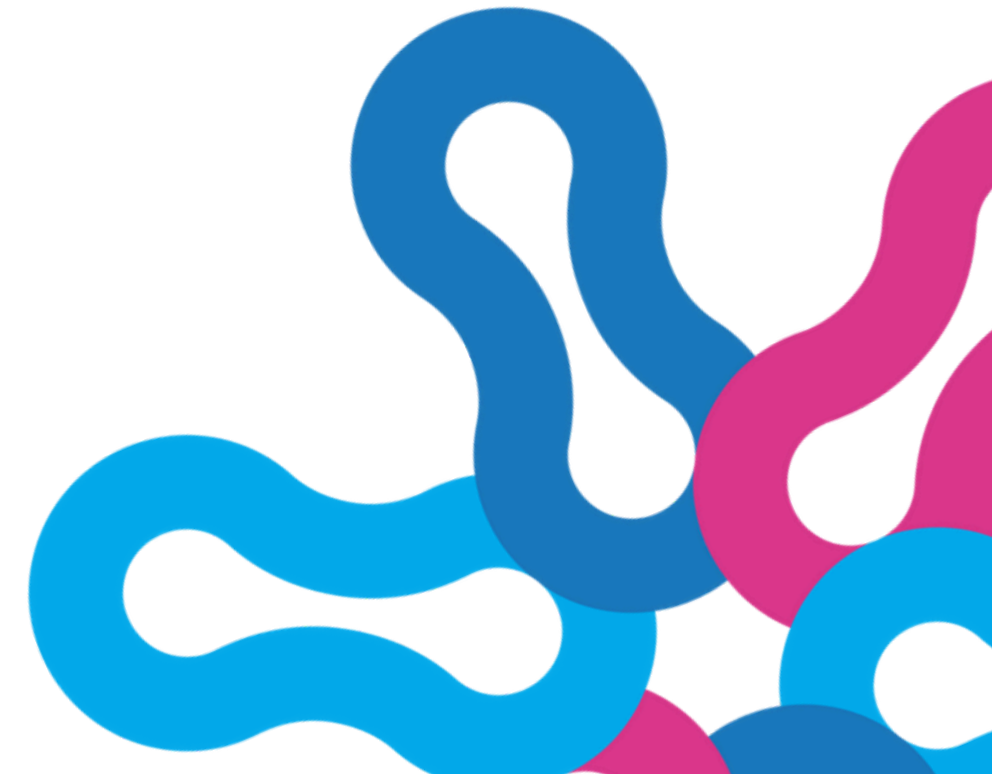
**Can you use this
knowledge and build
something for your
community?**



Today's Global Challenges Demand Innovative Solutions



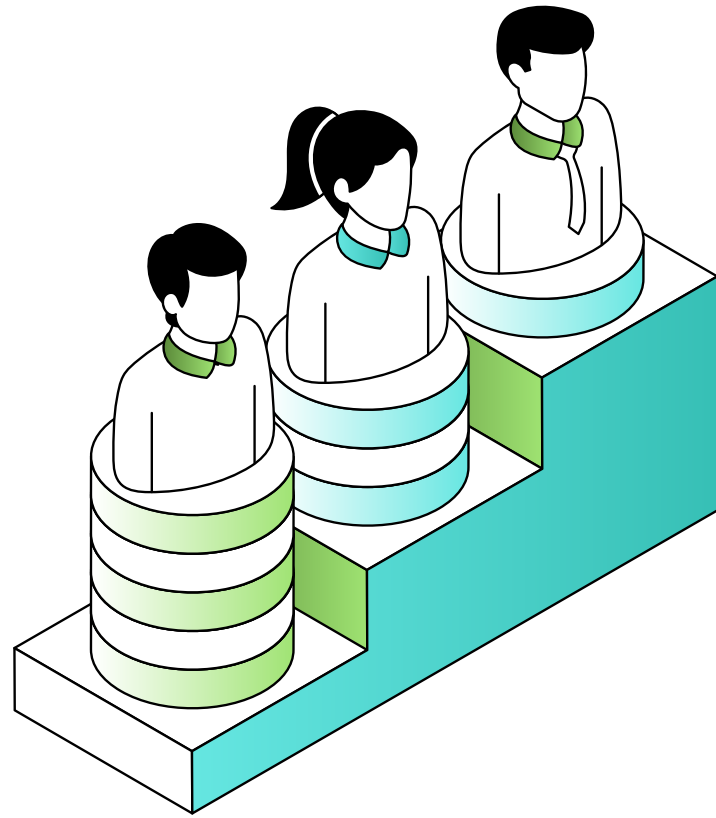
- AI is enabling faster insights and adaptive learning.
- Youth are emerging as powerful change agents
- Leveraging no-code AI tools to drive social impact without programming expertise.



“Why no-code?”



No-Code is an *Equalizer*



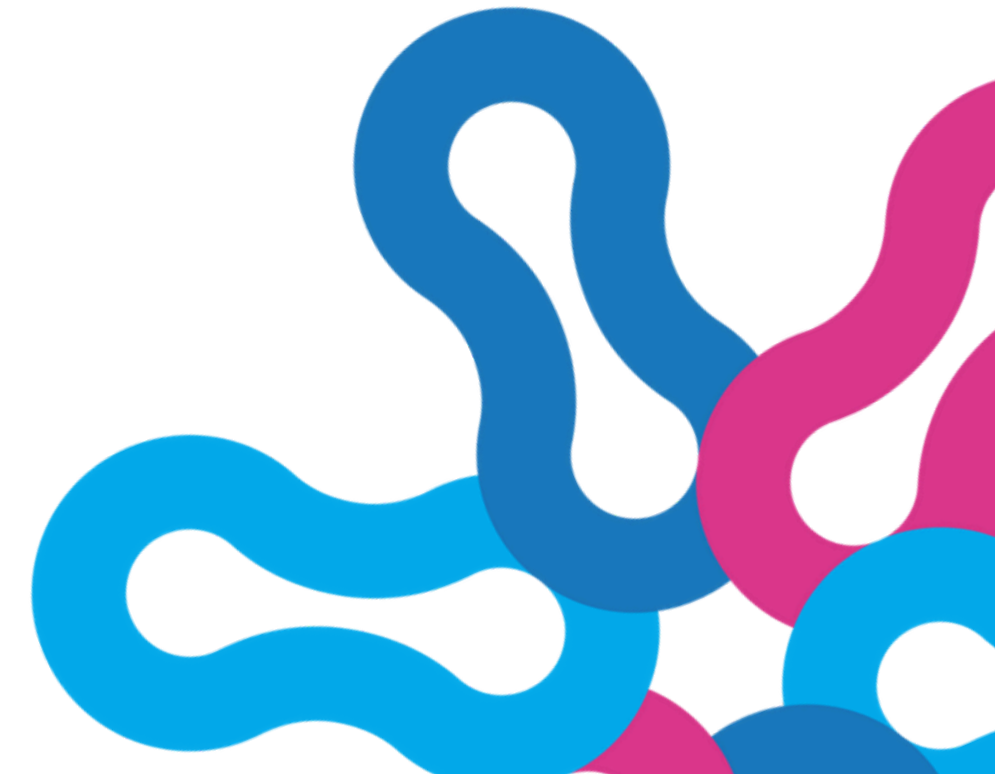
Democratization of technology



No need for programming/coding knowledge



Agility in rapid prototyping & iteration



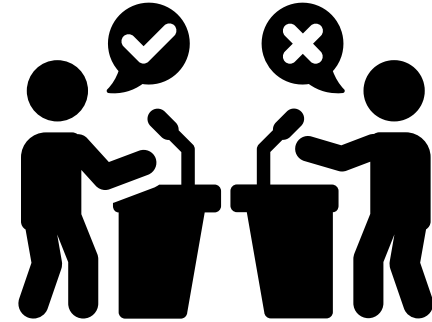
AI as a Tool for Evaluative Inquiry



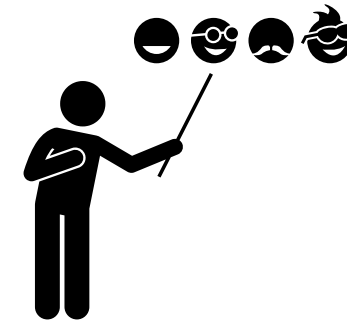
Important to equip young people not only with technical skills but with the ability to use AI as a tool for evaluative enquiry to:



Ask critical questions
about one's own
community



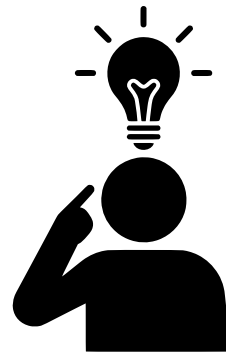
Challenge assumptions



Identify patterns



Analyze data



Interpret data from
lived experiences



Design & assess use cases -
community ownership



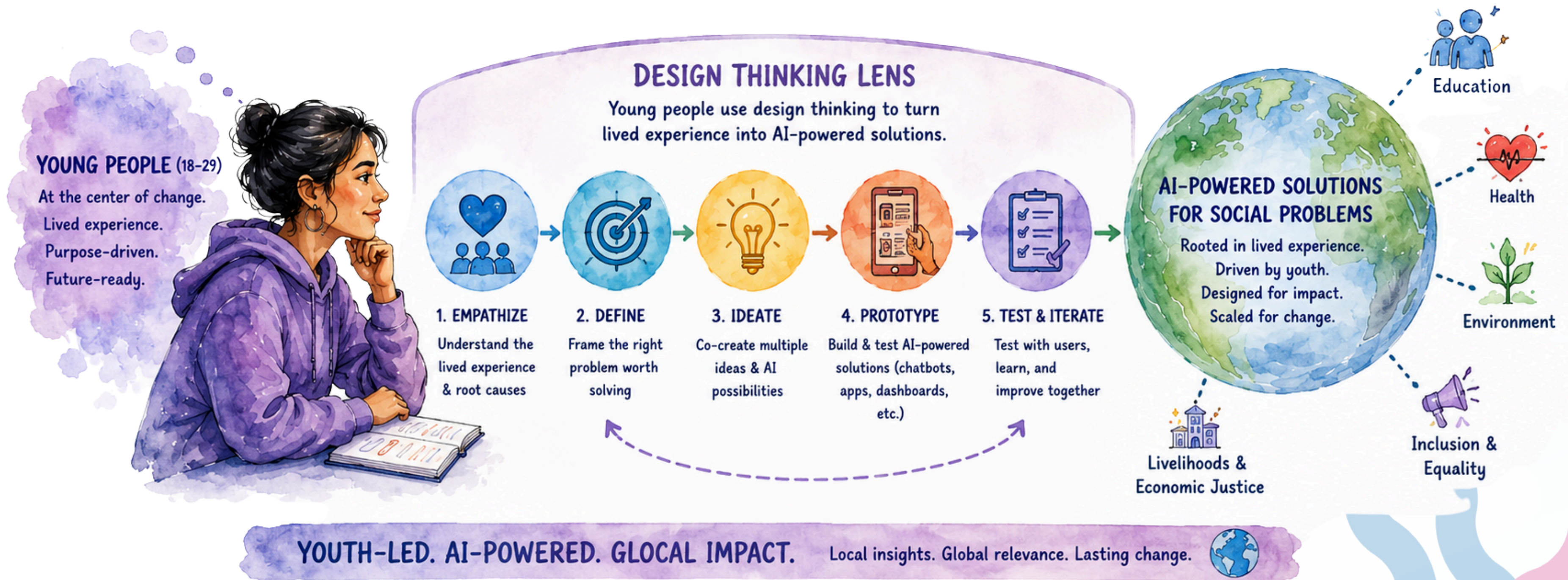
Reflect on outcomes -
local buy-in



Monitoring & Evaluation in Action: A Design-Thinking Lens for AI-Powered Solution



A 'Lived Experiences' Evaluation

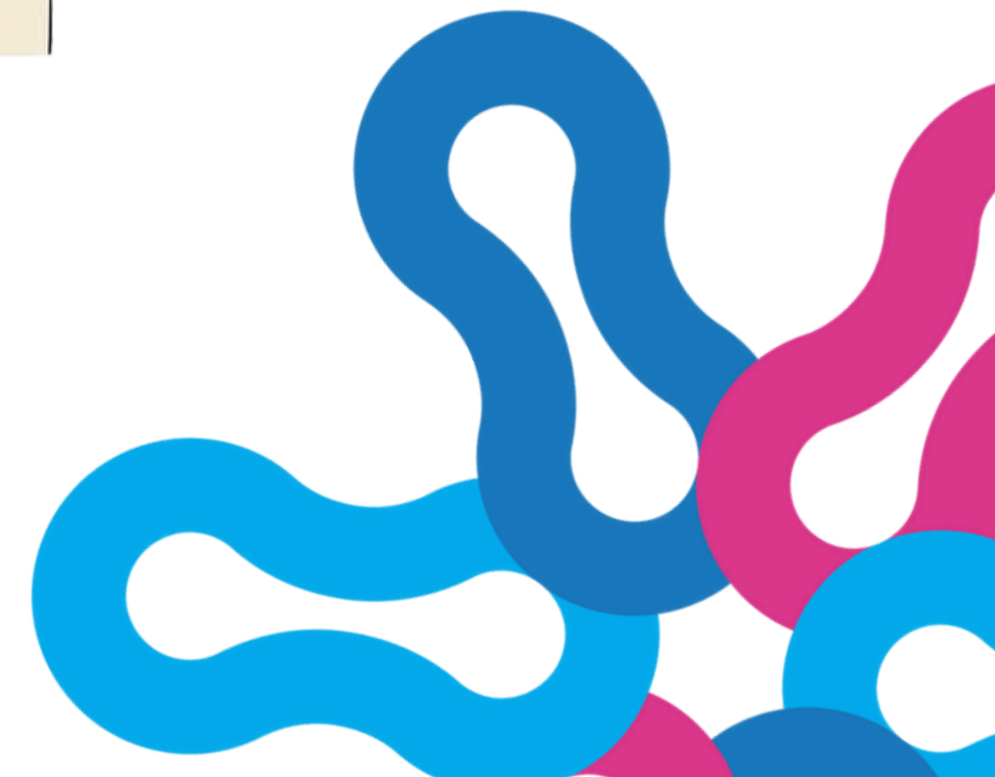


Generated using OpenAI

Our Why



Because our young people have the potential to be the change.
They just need the right opportunities to show it.



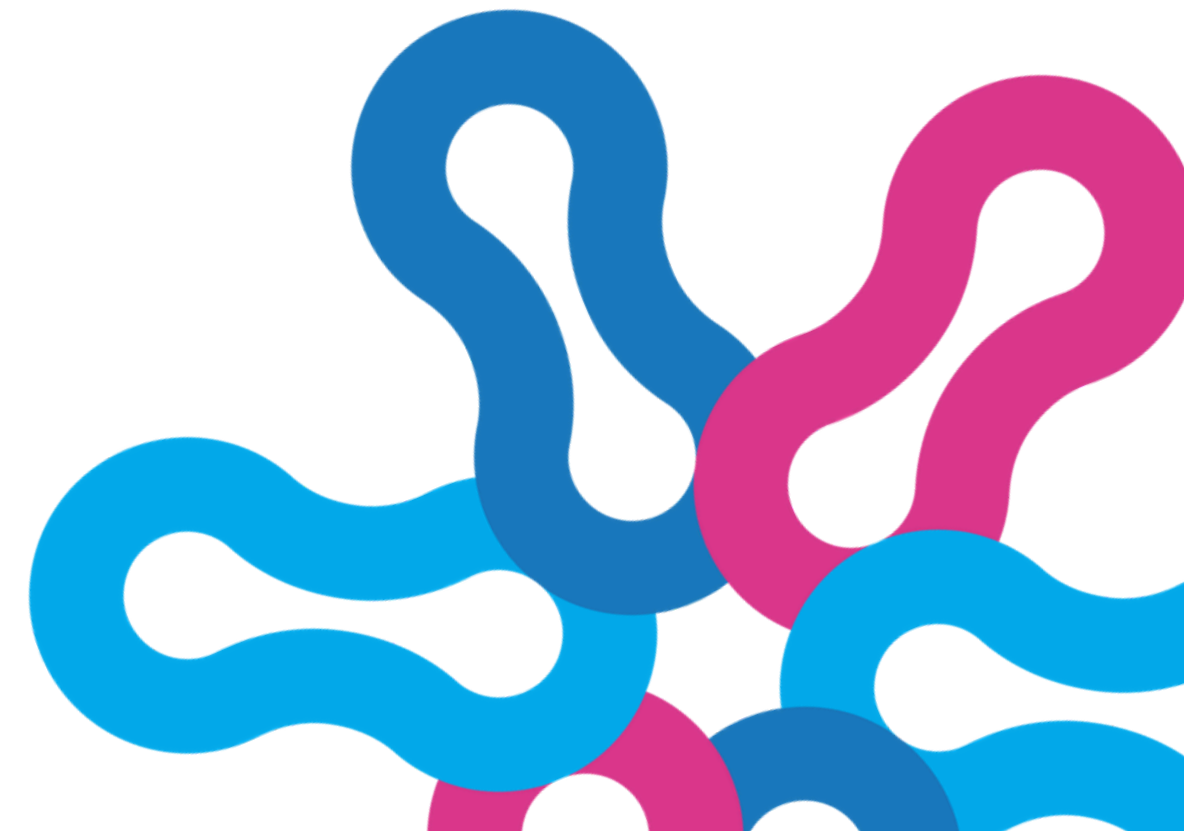
Youth Use Cases Spotlight



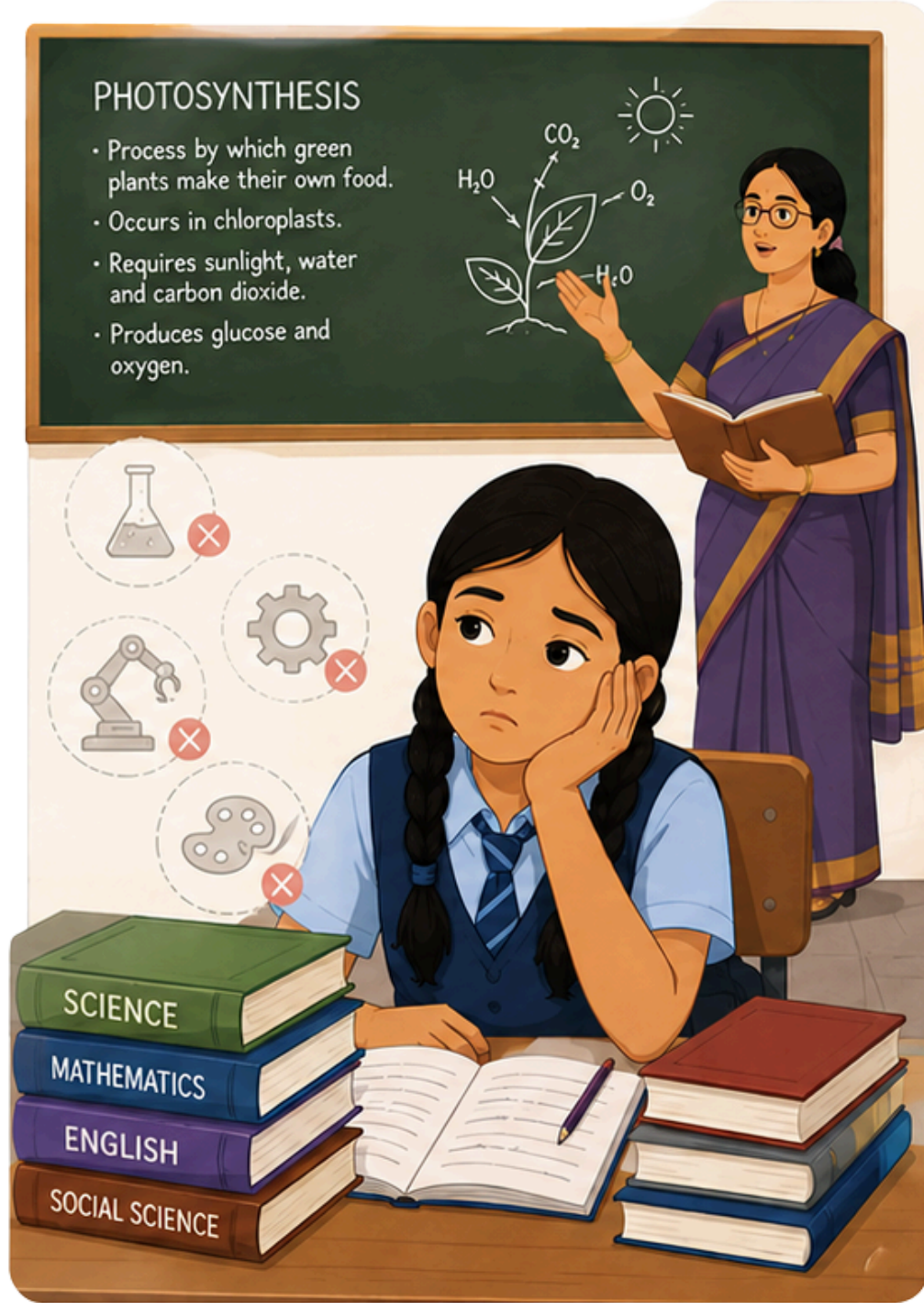


Naseema Begum M

- B.Sc. Computer Science graduate from CTTE College for Women.
- Strong interest in data analysis, web development, and digital editing.
- Passionate about learning new skills, exploring creative ideas, and continuously improving my knowledge in various fields.



The Problem

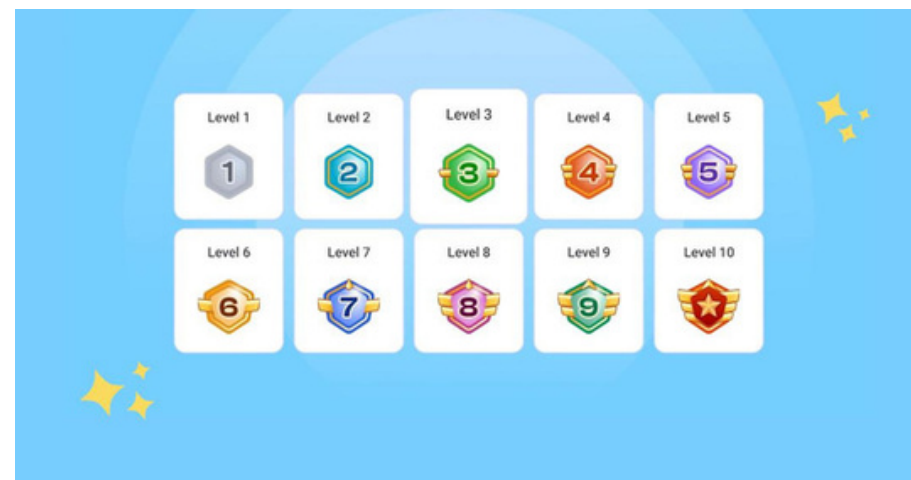


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The Solution

Smart Learner is an AI-powered platform designed to:

- **Personalized education** pathways
- **Tailored content:** individual learning styles and pace
- Accessibility: **inclusive learning** for all abilities
- **Adaptive:** Respond to student progress in real-time
- Resource **recommendation** based on knowledge gaps
- **Vernacular-first** platform - Indian languages
- **Gamification** - recognition and appreciation



Interactive online learning platform

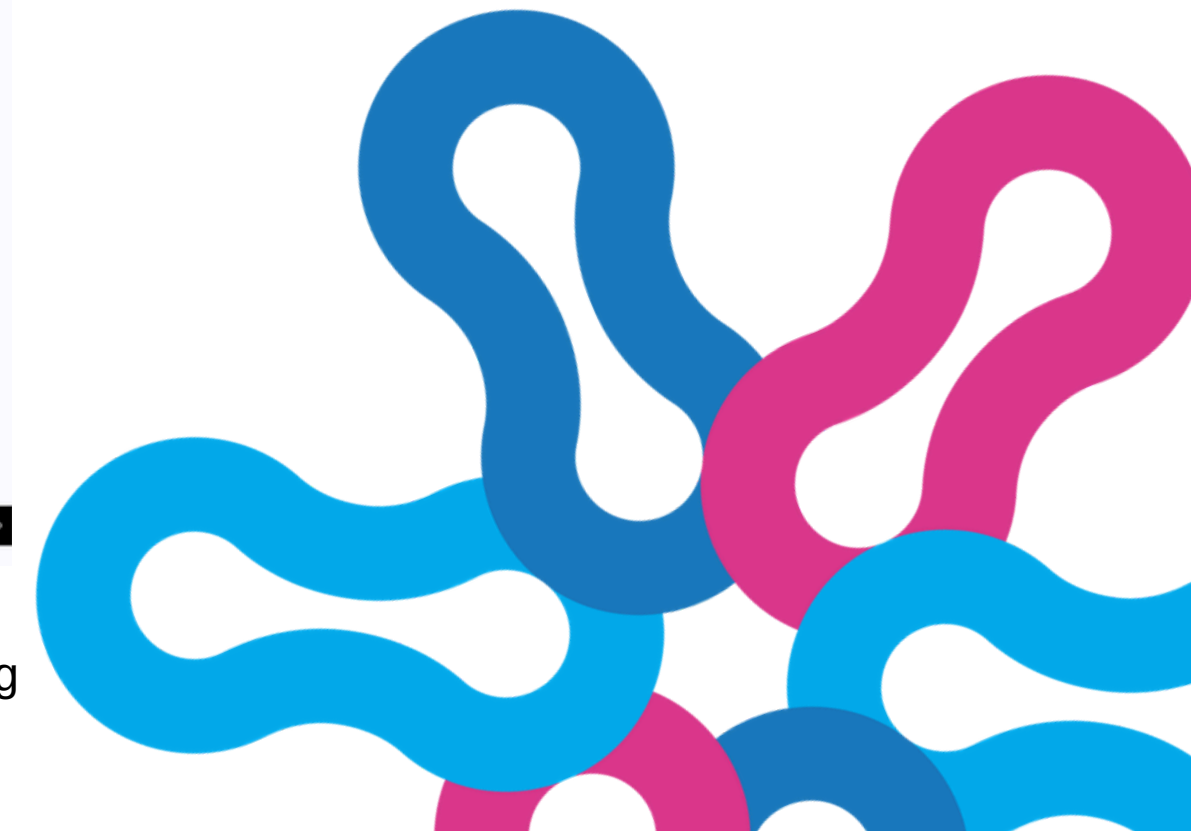
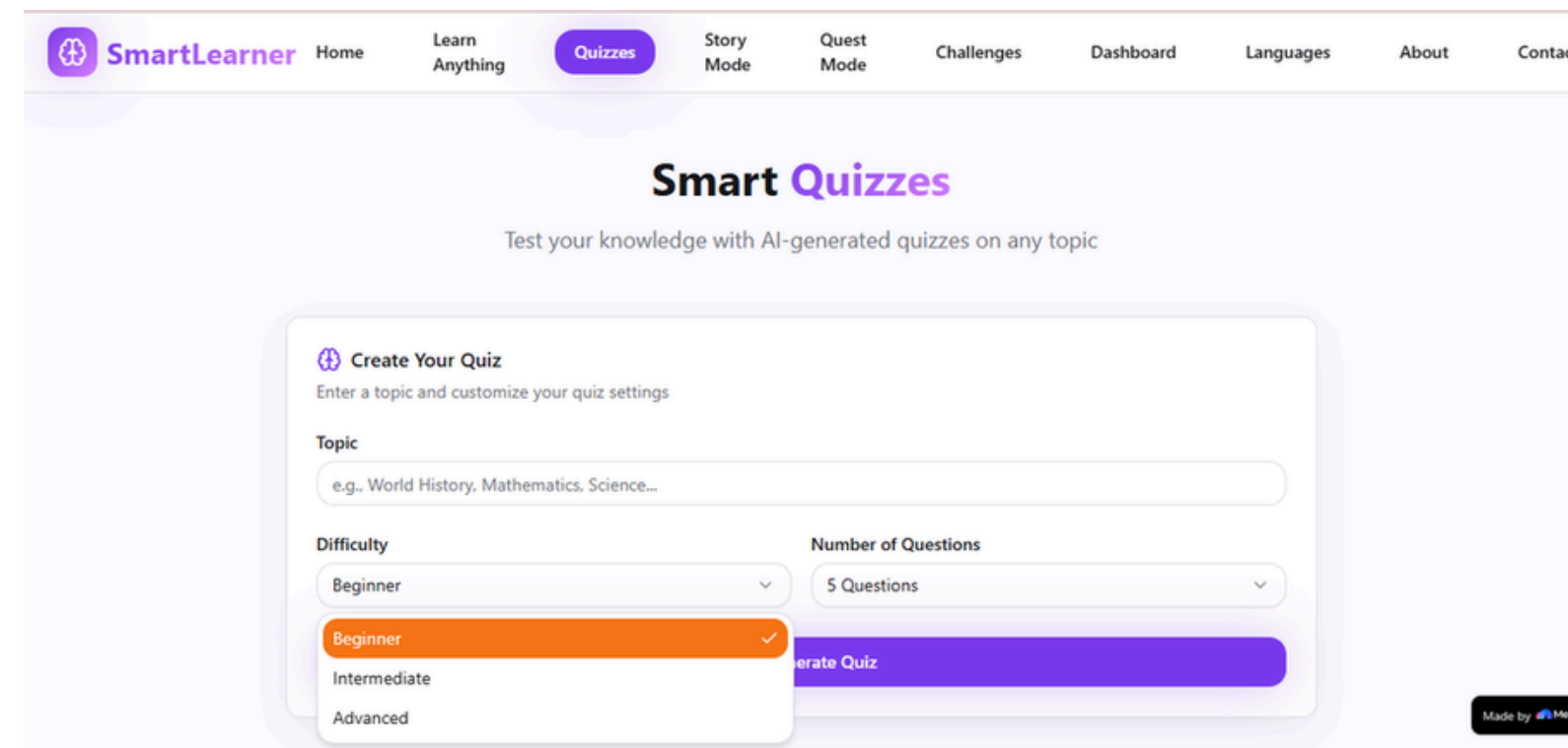
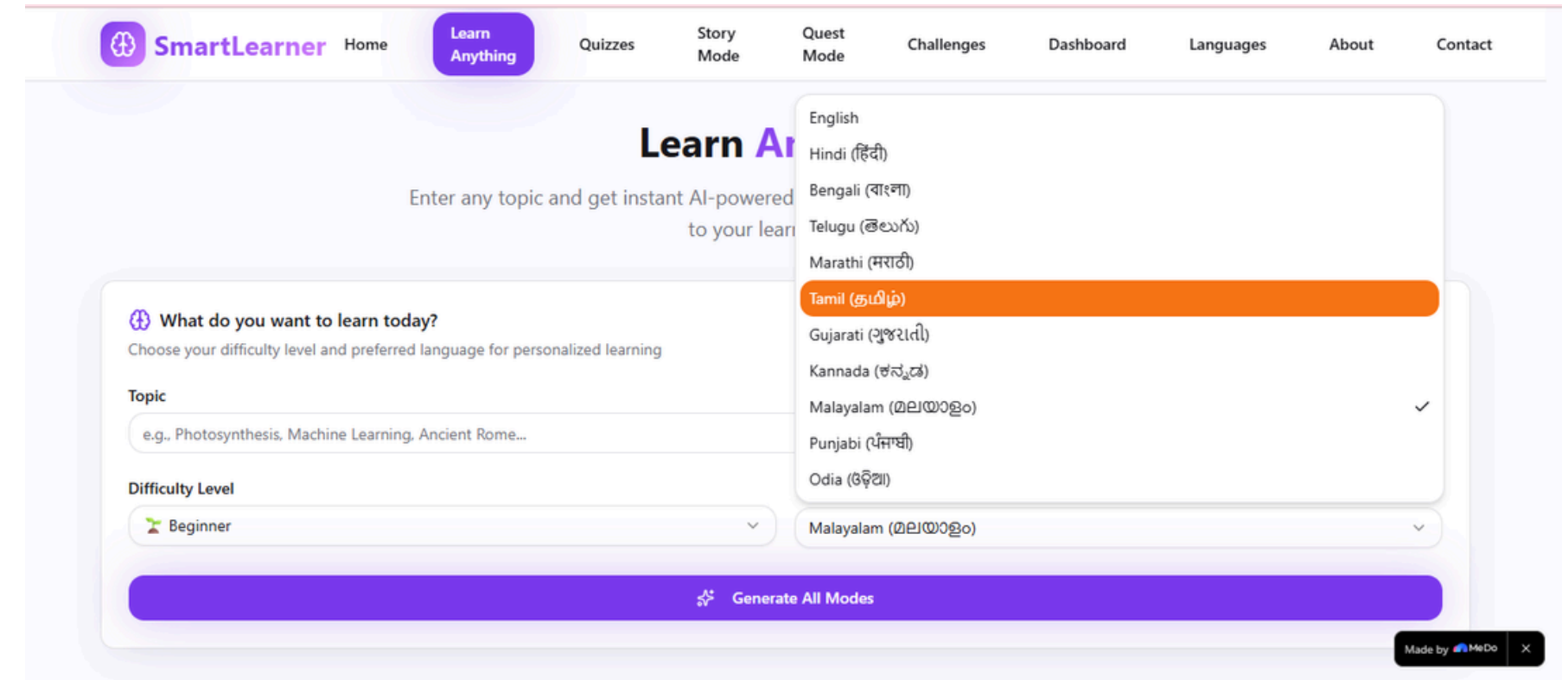
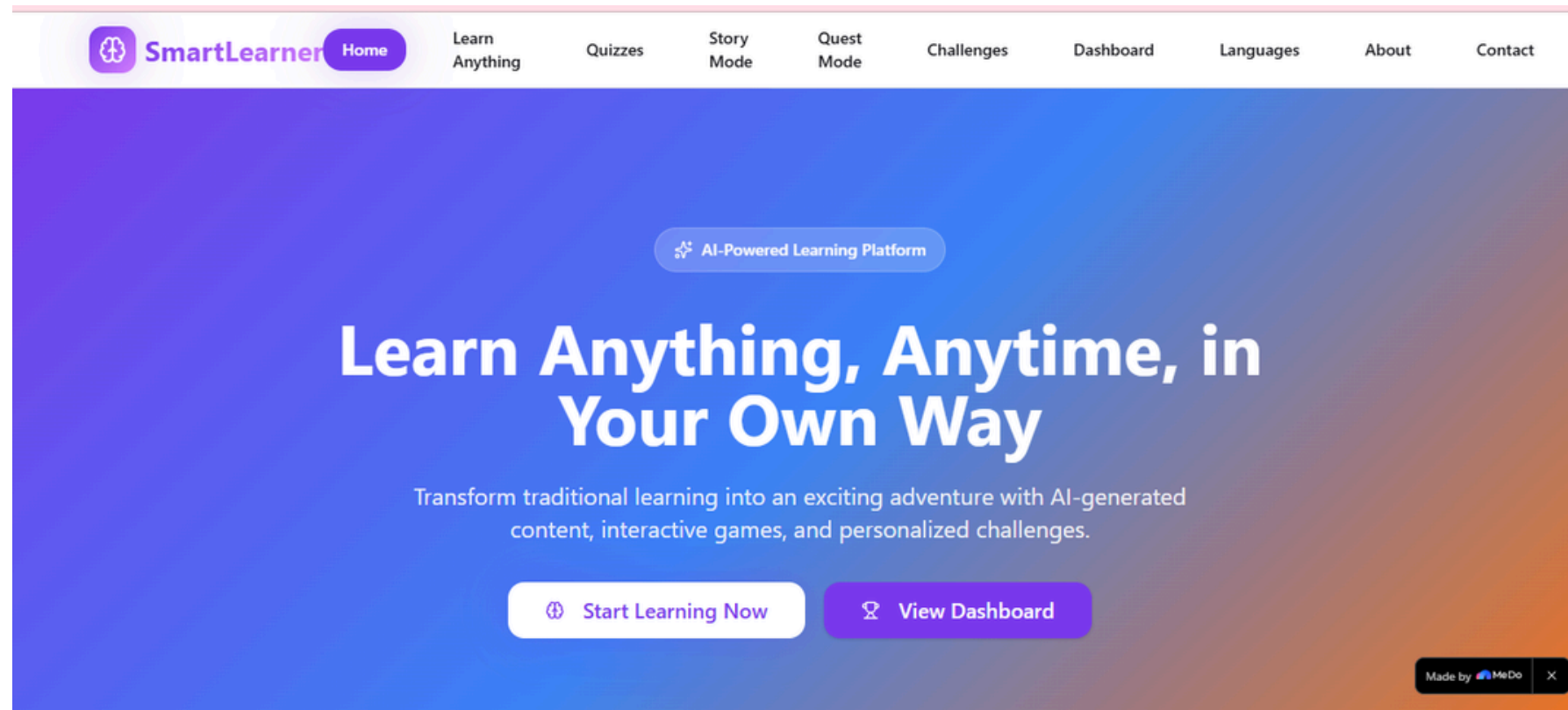


AI makes learning easier, smarter, and more interactive for everyone



Rewards and badges for motivation

A Walkthrough of Smart Learner



Summary

SmartLearners: Revolutionising Education through AI and Gamification

The Barriers to Effective Learning

The Engagement Gap

Traditional methods struggle against mobile distractions, leading to bored students and rapid focus loss.



The Language Barrier

Reliance on external translation tools reduces efficiency for students who lack native-language content.



Passive vs. Interactive Learning

Traditional education is often theory-based and single-language, whereas modern learners require practical, interactive tools.



SmartLearners Platform

The SmartLearners Advantage

AI-Powered Personalisation

The system understands user needs to generate instant summaries and explanations in preferred languages.



Gamified Achievement System

Learning is transformed into an adventure using challenge modes, levels, rewards, and badges.



Direct Multilingual Learning

Supports direct learning in languages like Tamil and English, removing the need for translators.



Traditional vs. SmartLearners Comparison

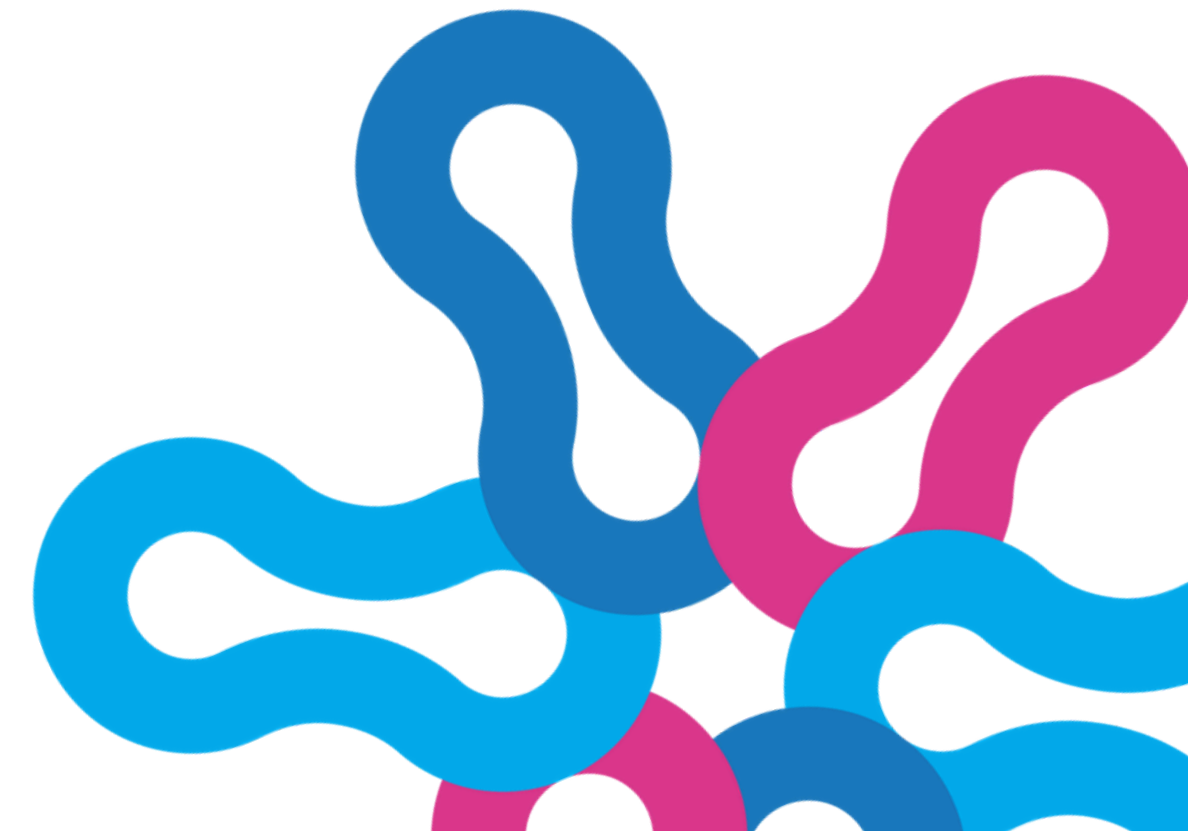
Feature	Traditional Learning	SmartLearners Platform
Engagement	 Passive and Boring	 Interactive and Fun
Language	 Single Language	 Multi-language Support
Method	 Theory-Based	 Practical and AI-Powered

Generated using NotebookLM



Harshal Chaudhari

- B.Sc. Computer Science graduate from Mumbai.
- Currently pursuing MCA
- Passionate about AI and Tech for Good
- Believes that “AI should solve real-world problems”



The Problem

Day 1 Activity

Independent Exercise

IF YOU COULD BUILD SOMETHING WITH AI...

1. What do you want to build?
2. Who will benefit from it?
3. What online tools or software will you need to build this idea? It's okay to guess!
4. What will you name it?



Indian Examples of Tech For Good

In India, there are quite a few AI-based tools that follow the 'Tech For Good' way.

Step 1: You must visit each of the following websites

Step 2: You must make a note of *who made the AI tool, when did they make it, and explore why it is an example of 'Tech For Good'?*



Kissan AI



Sakhi AI Chatbot



Anuvaad AI



Ambee AI



Iris: AI Teacher

"AI & technology should help communities."



Farmers' Problems

- Soil nutrients decrease over time
- Soil reports are difficult to understand
- Fertilizer selection becomes confusing
- Need season-wise crop recommendations

The Solution

Krush Mitra is an AI-driven tool that:

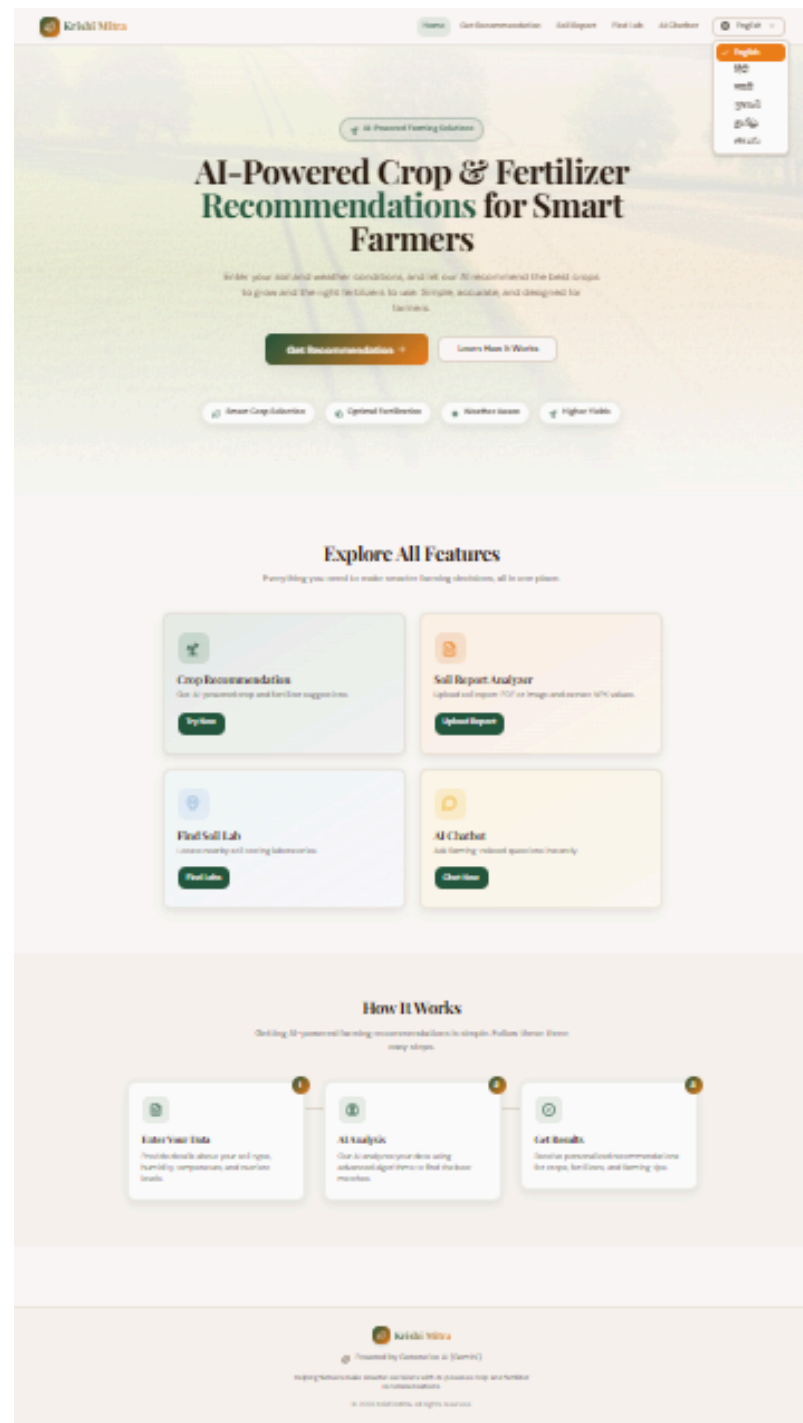
- **Analyzes** soil quality
- **Data-informed decisions** about planting and cultivation
- **Improves agricultural decisions** through soil analysis
- Seasonal relevance for **optimal crop selection**
- Promotes **sustainable farming practices**
- **Empowers farmers** with **accessible** technology



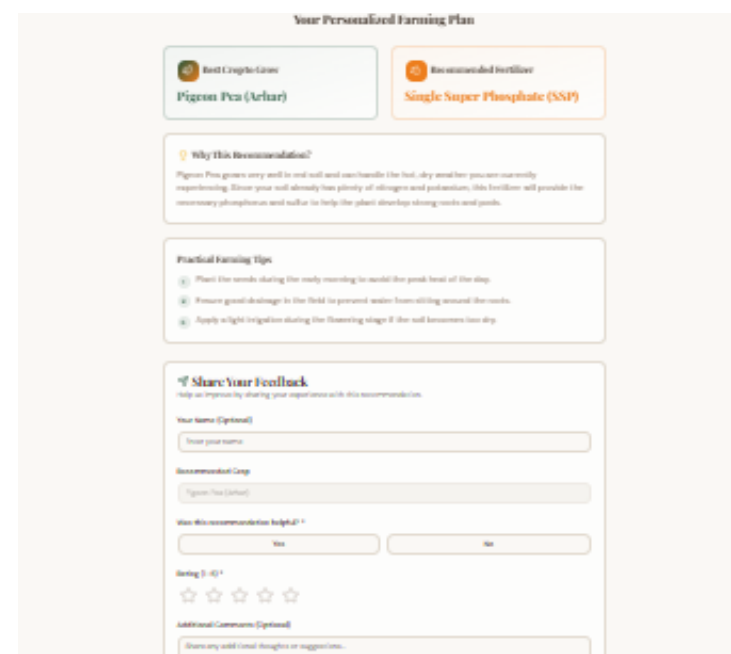
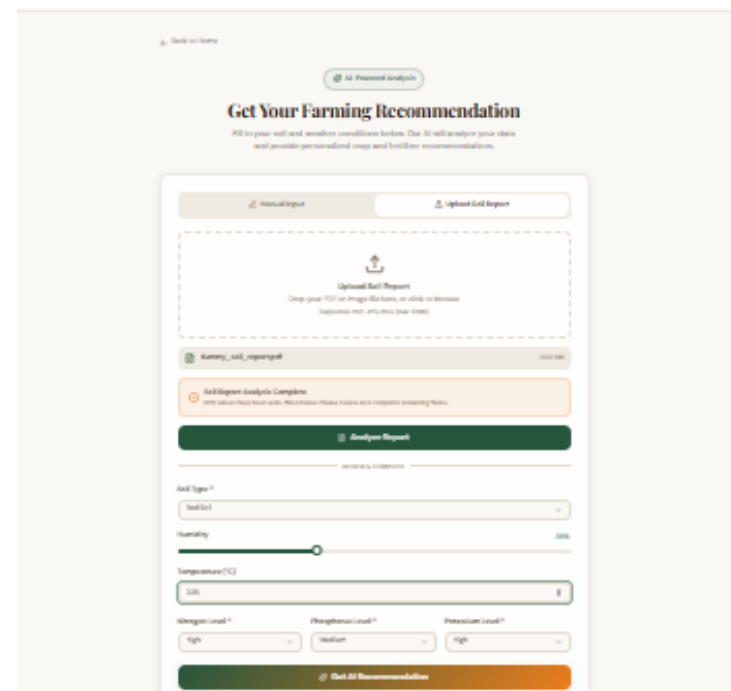
A Walkthrough of Krushi Mitra



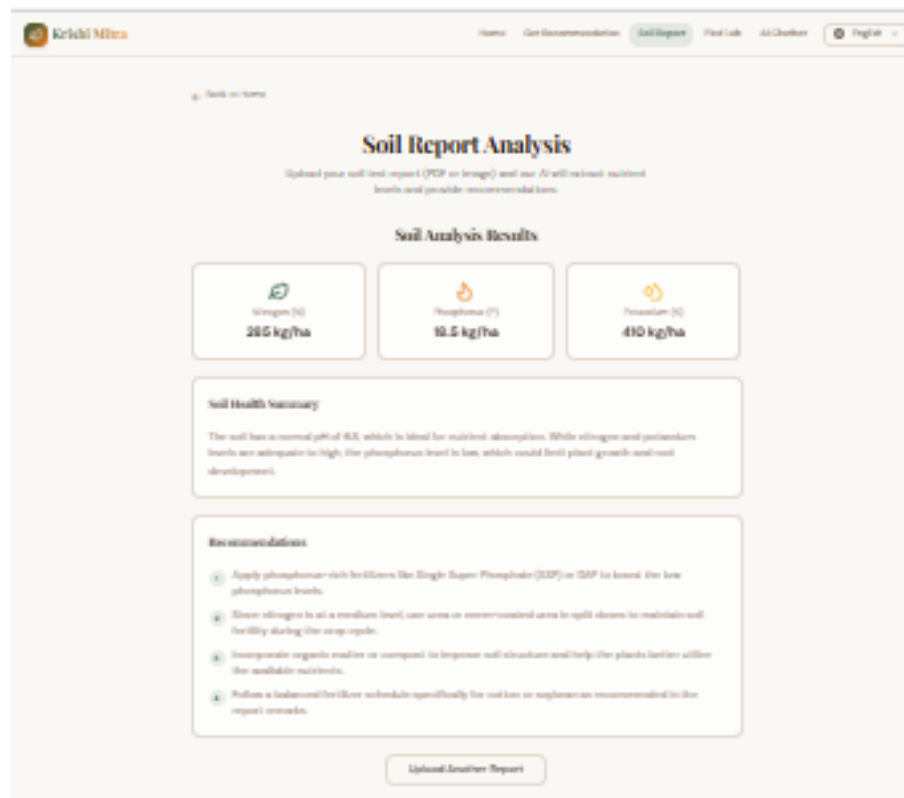
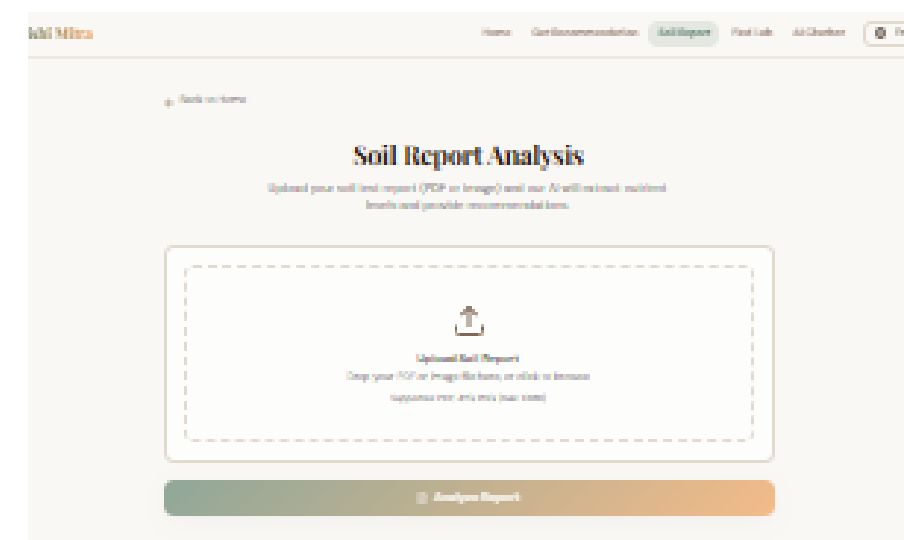
Landing Page



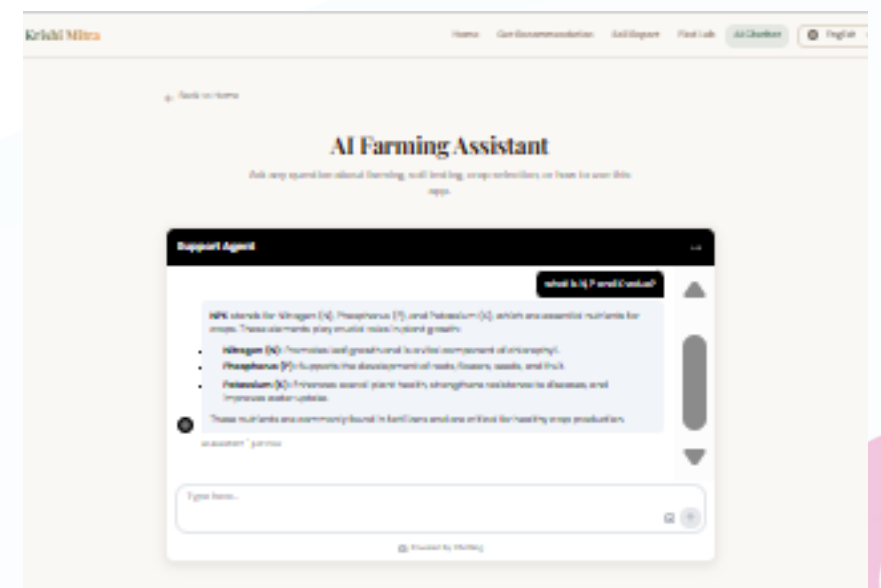
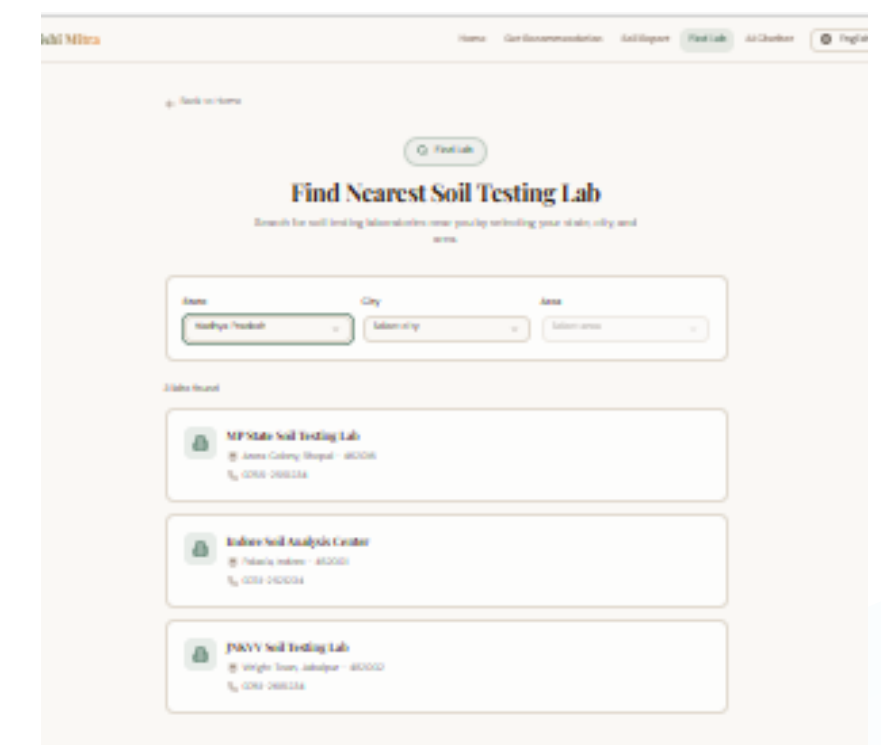
Crop & Fertilisor Recommendation



Soil Report Upload

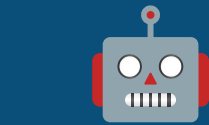


Soil Lab Finder & AI Chatbot



Summary

AI becomes powerful when it becomes accessible.



AI SKILLS

- AI Fundamentals
- Generative AI
- Prompt Engineering
- API Integration
- No-Code AI Development
- AI for Good Problem Solving



IMPACT

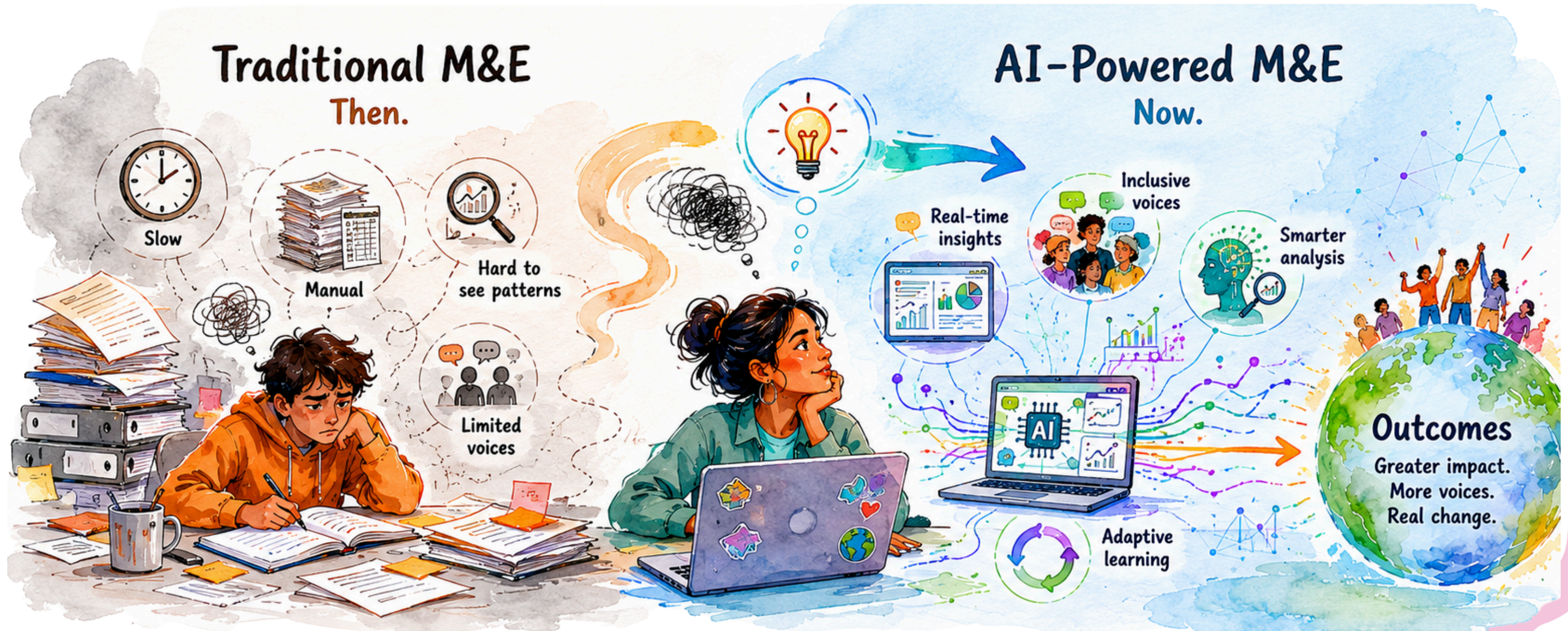
- Technology for social good
- Better Crop Planning & Fertilizer Recommendations
- Easy Soil Report Understanding
- Improved Productivity
- Real-world AI implementation



FUTURE

- More Indian Languages
- Custom Agriculture AI Model
- Recommend Top 3–5 Suitable Crops
- Location-Based Crop Intelligence
- Accurate & Personalized Recommendations

Evaluating Social Change using AI



Generated using OpenAI

Key Takeaways



Key Takeaways

- Young people are not just beneficiaries but also problem solvers - making M&E meaningful
- Strengthen evaluative thinking - not a replacement - encouraging young people to think critically
- No-code AI democratizes innovation
- Lived experience is valuable data - quantitative + qualitative
- Future workforce readiness = AI + human skills
- Making M&E more participatory - help communities generate & interpret insights

Moderated QnA





Thank you!



www.glocaevalweek.org

www.magicbusindia.org