

EVENT_ID: MLH_GEMINI

PROMPT. TRAIN. PARTY.

The MLH Gemini
Hackathon Guide.

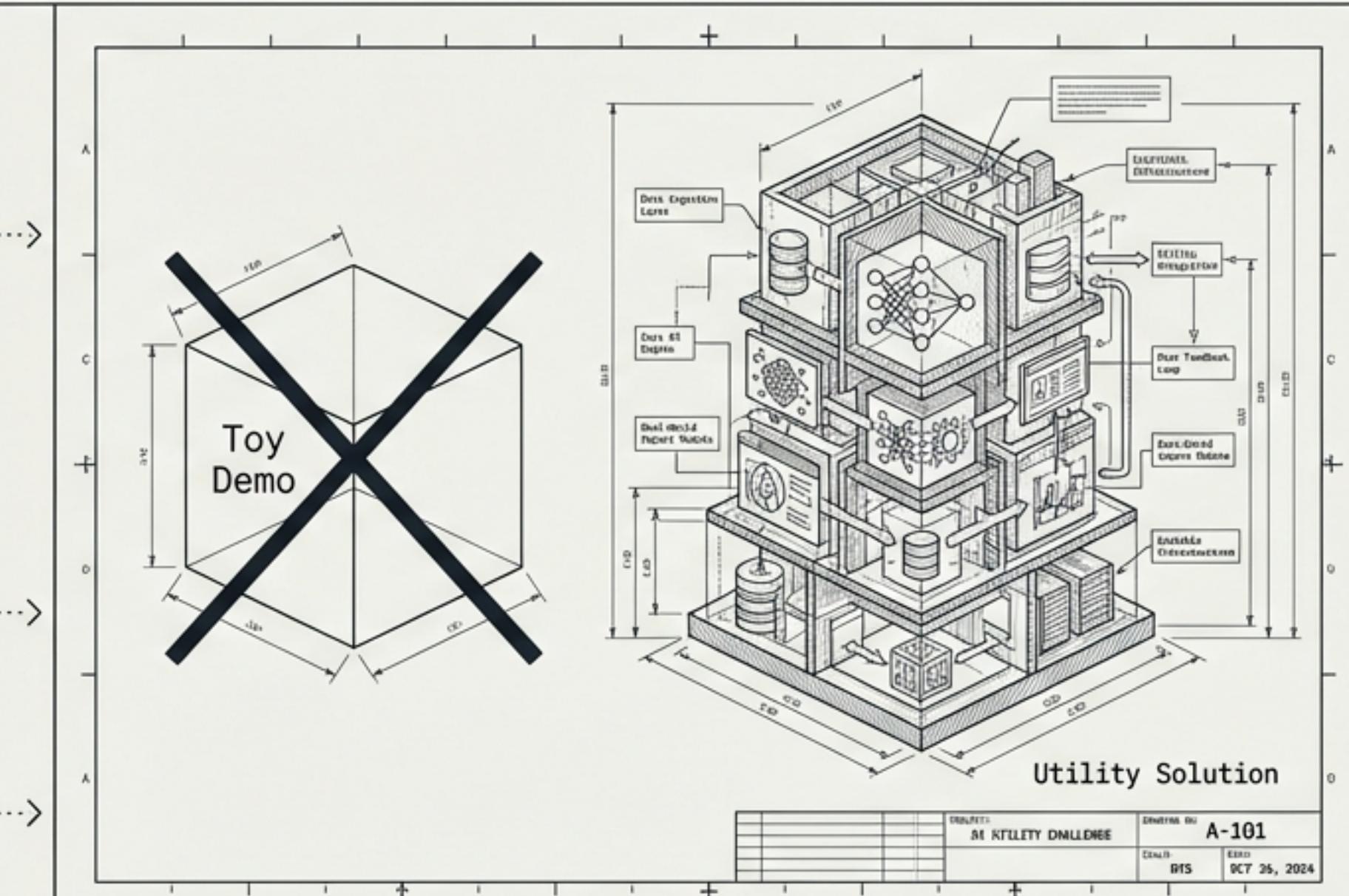
Organized by the
Major League
Hacking community.

Your guide to building
the next generation of
real-world solutions
using Google Gemini.

Build Practical AI That Solves Real Problems.

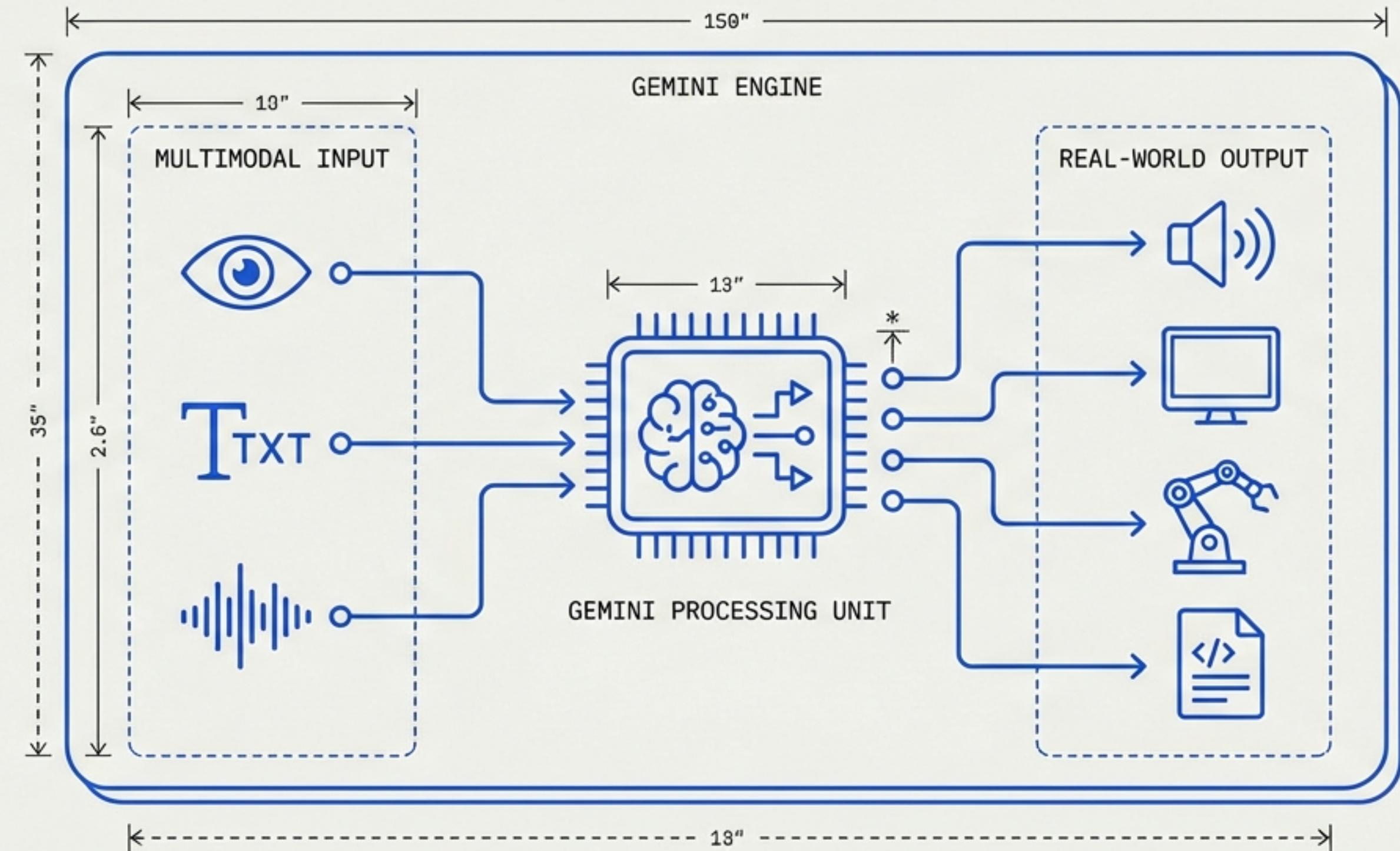
We are challenging participants to move beyond the “Hello World” demo. Your goal is to create useful, creative, and impactful solutions.

Focus on building something people can actually use. Whether it solves a minor inconvenience or a major societal hurdle, the metric for success is utility, not just novelty.



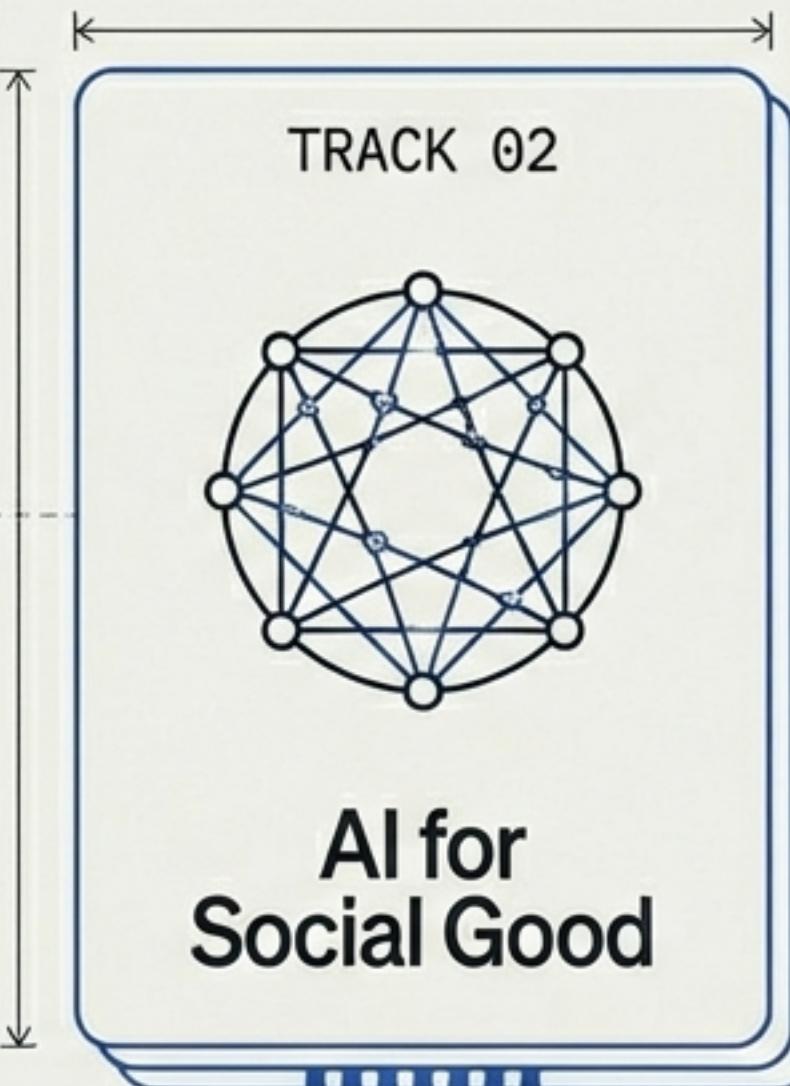
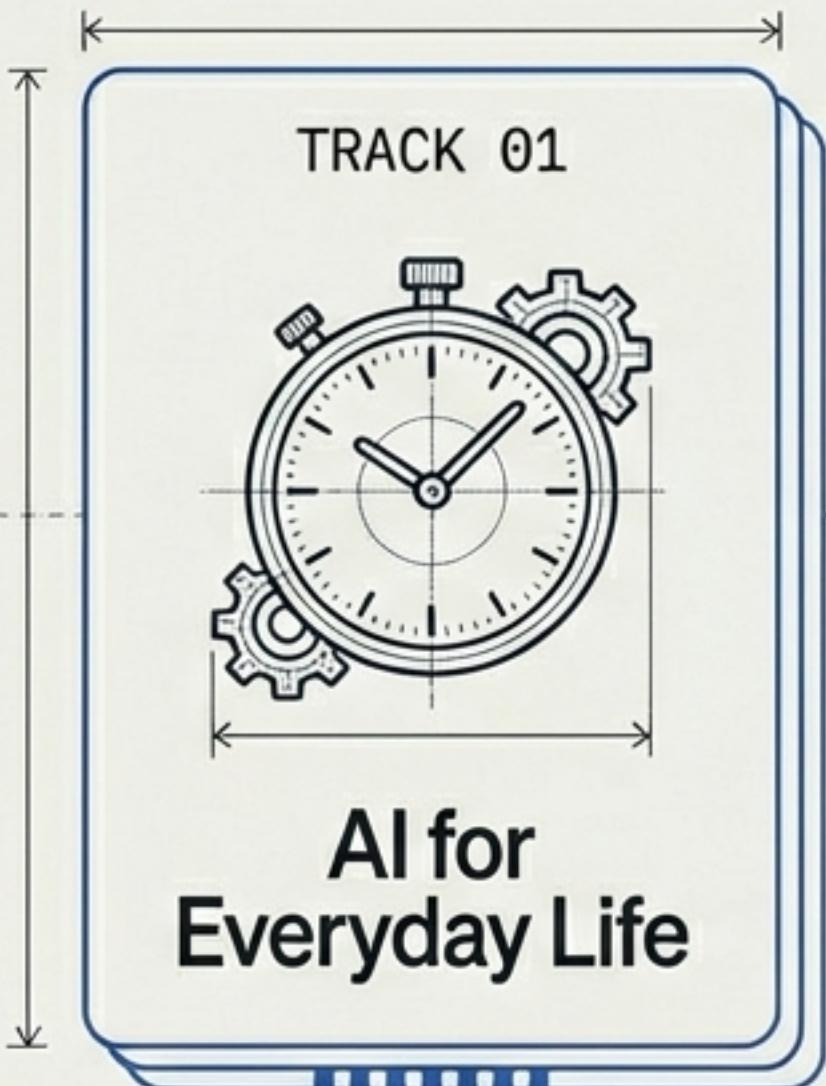
Powered by Google Gemini.

This is an AI mini-hackathon focused on a single, powerful constraint:
All solutions must be built using Google Gemini.



Choose Your Arena.

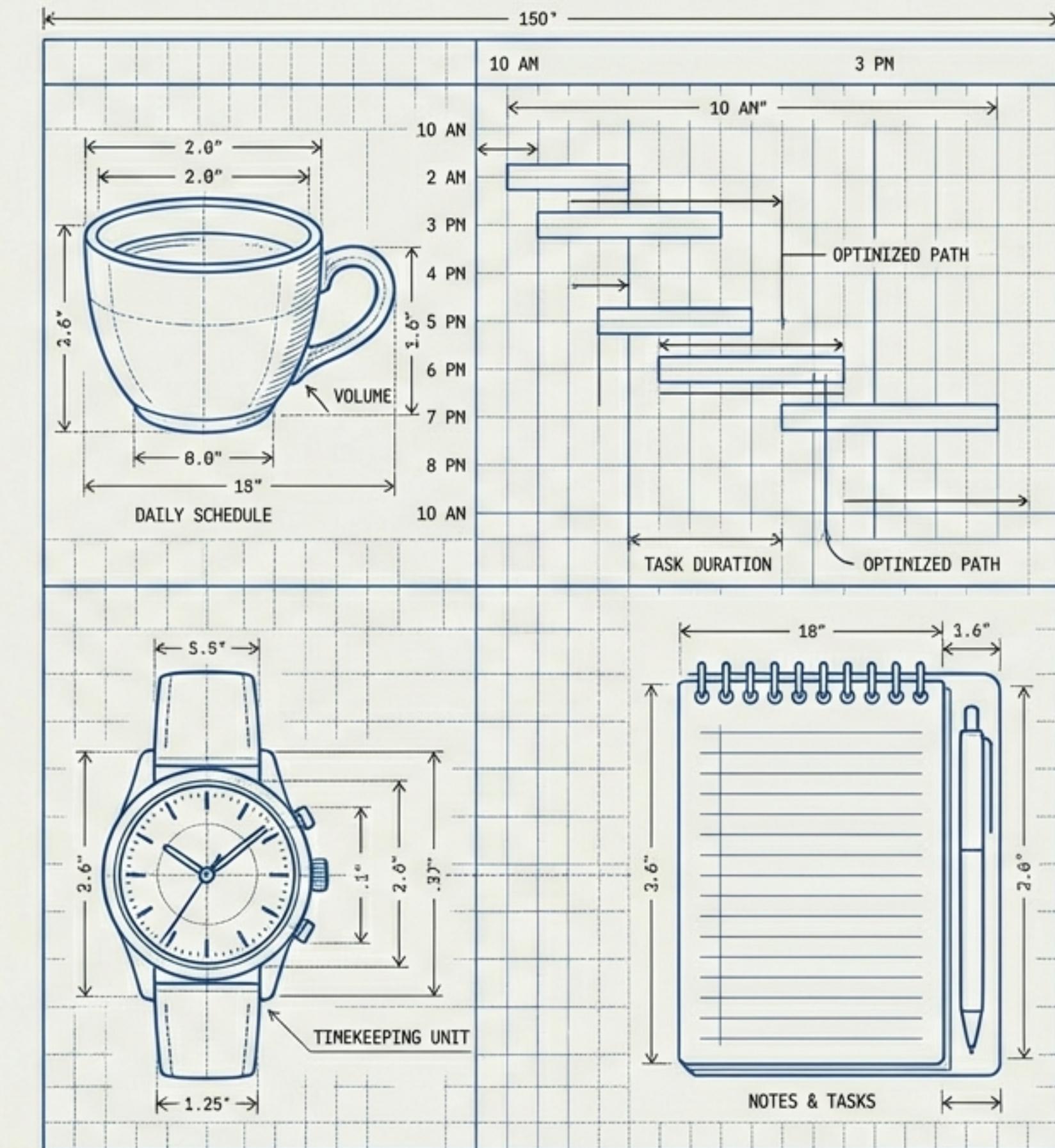
Select the track that aligns with the problem you want to solve.



Track 1: AI for Everyday Life

Make life easier, smarter, and more efficient.

This track focuses on the micro-optimizations of daily existence. Projects here should help users save time, stay organized, or drastically improve their personal productivity.



Blueprints for Efficiency

Explore systems designed for personal optimization and streamlined living.

Study Assistants

AI that digests coursework and creates testing materials.

Smart Planners

Dynamic scheduling tools that adapt to real-time changes.

Personal Finance Helpers

Intelligent budgeting and expense tracking.

Habit Trackers

Systems that use data to reinforce positive behavioral changes.

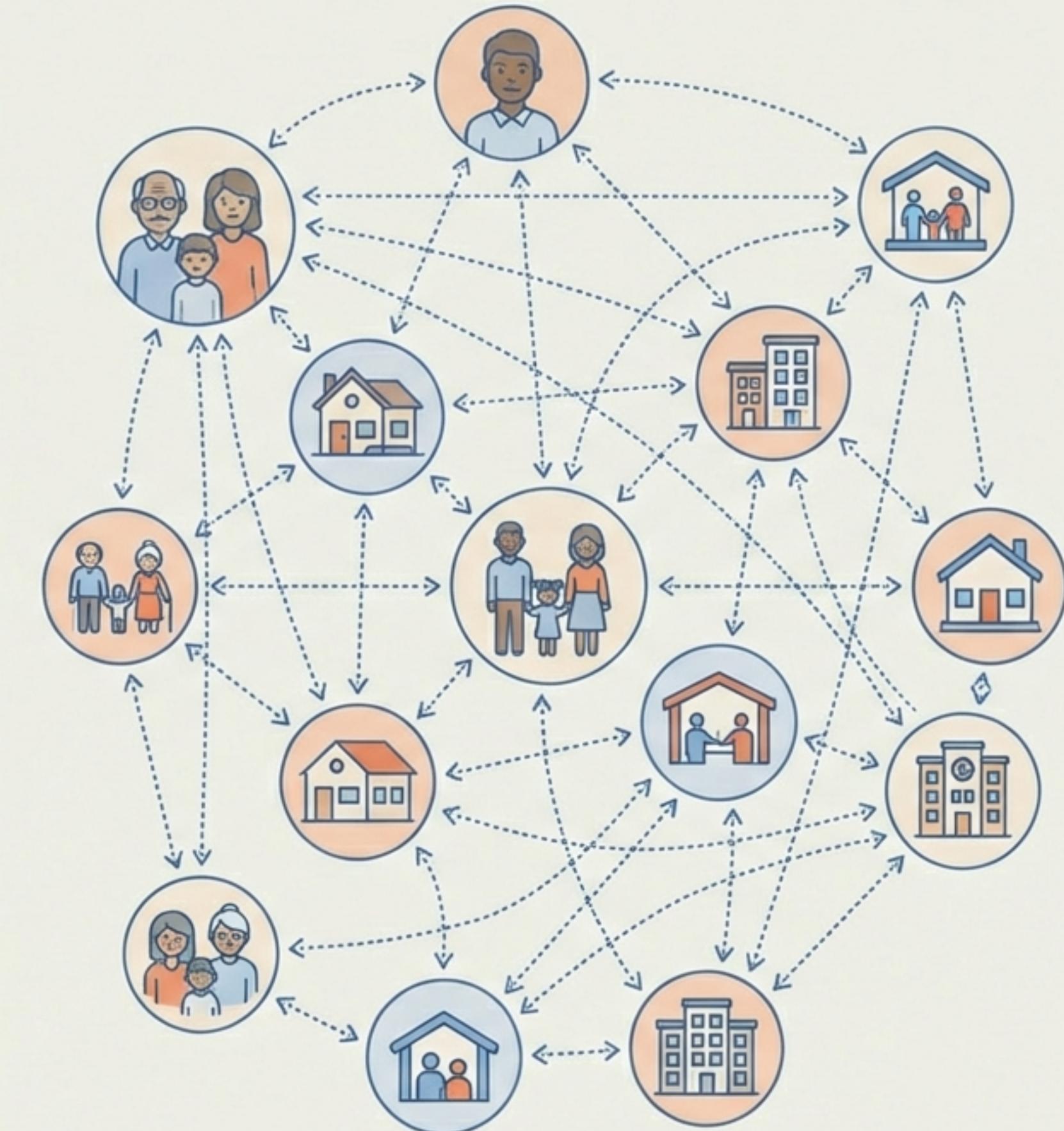
Task Simplification

Any tool that reduces the cognitive load of everyday chores.

Track 2: AI for Social Good

Solve meaningful problems for communities.

Technology does not exist in a vacuum. This track challenges you to use AI to create a positive impact and tangibly improve people's lives. Focus on the human element.



Blueprints for Impact.

Healthcare Awareness

Tools that democratize medical information or assist in triage.

Mental Health Support

Accessible apps for emotional well-being and crisis management.

Education Access

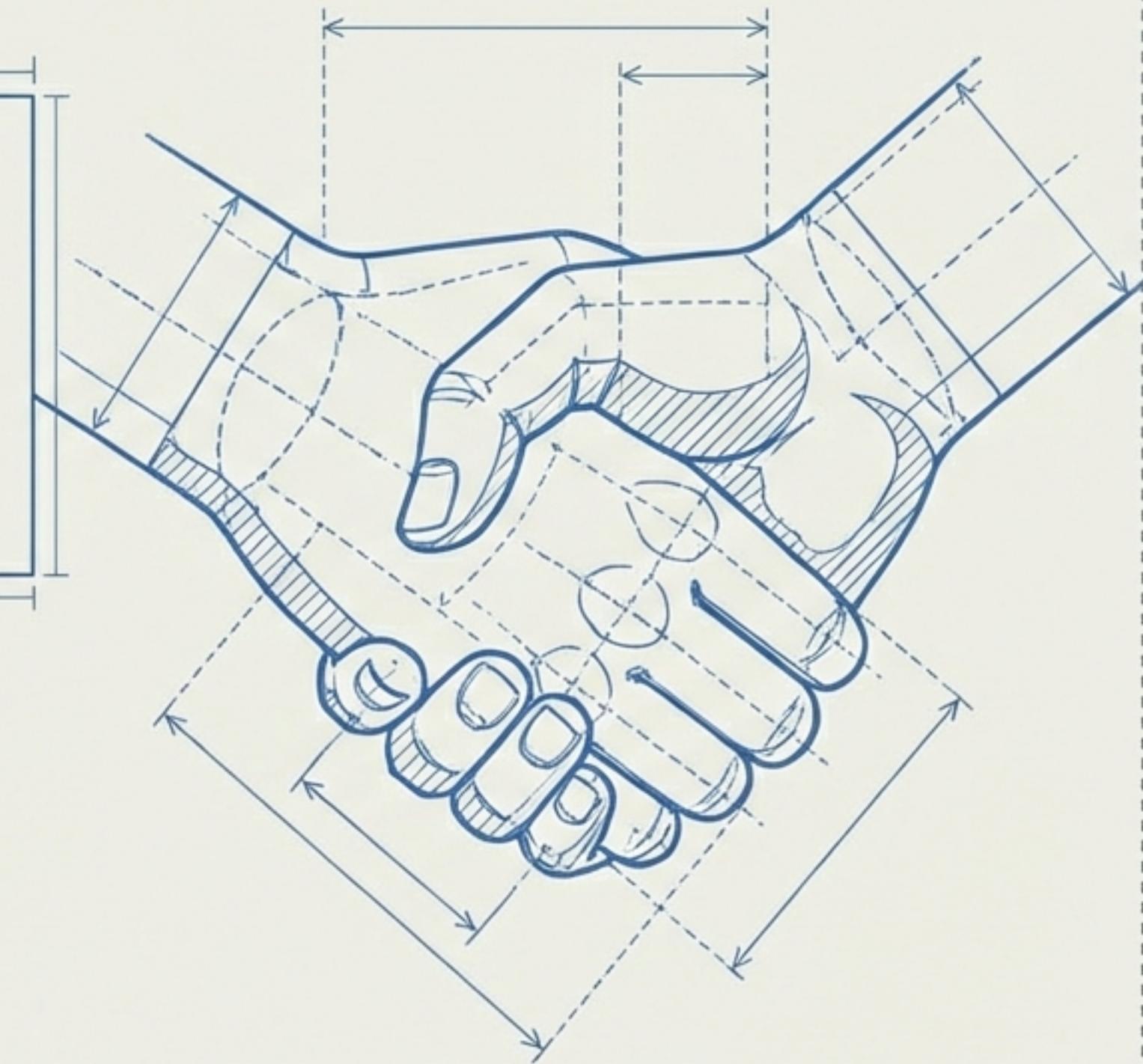
Platforms that bridge the gap for students with limited resources.

Accessibility Solutions

Tech that removes barriers for those with disabilities.

Underrepresented Groups

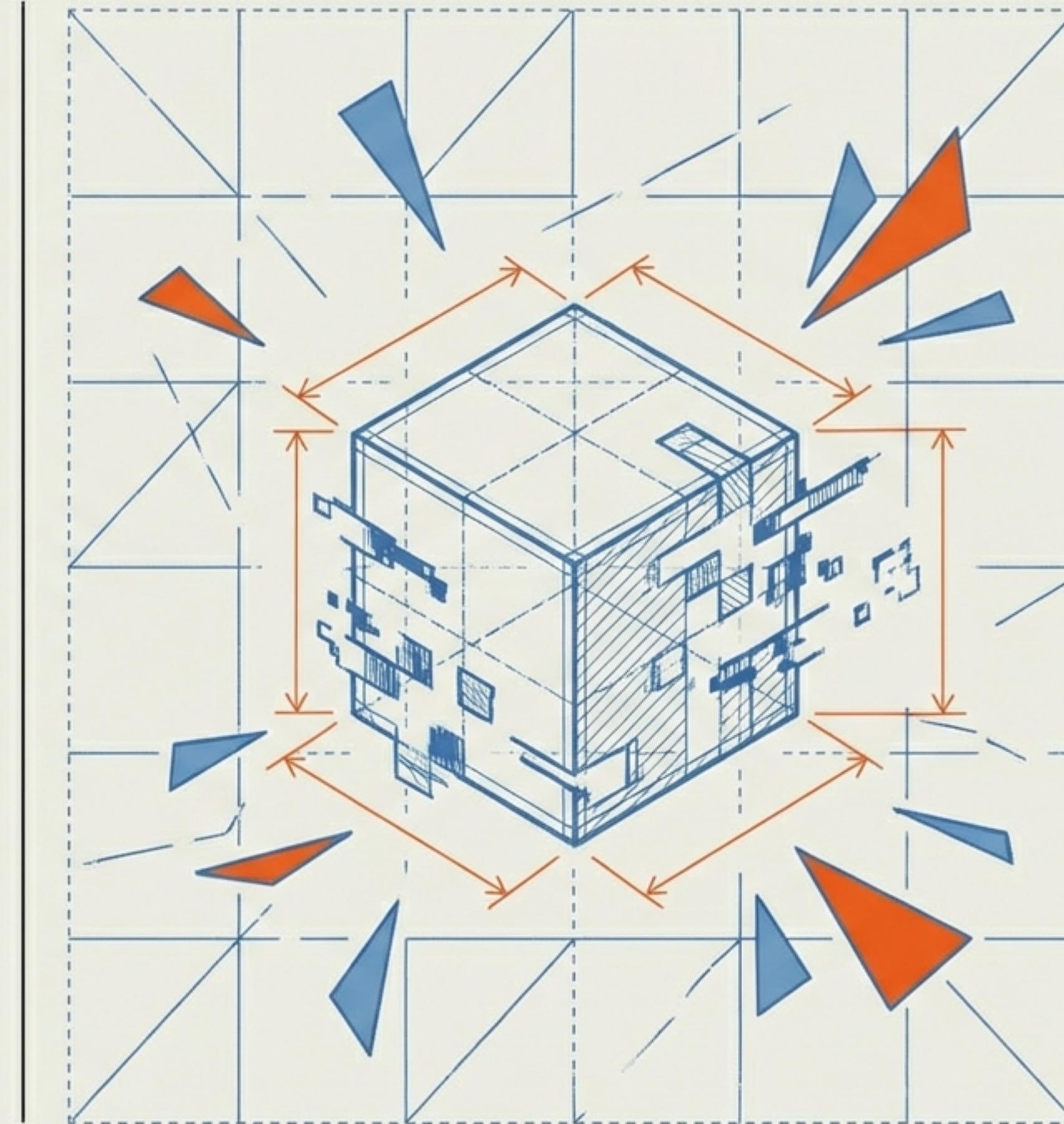
Tools specifically designed to support marginalized communities.



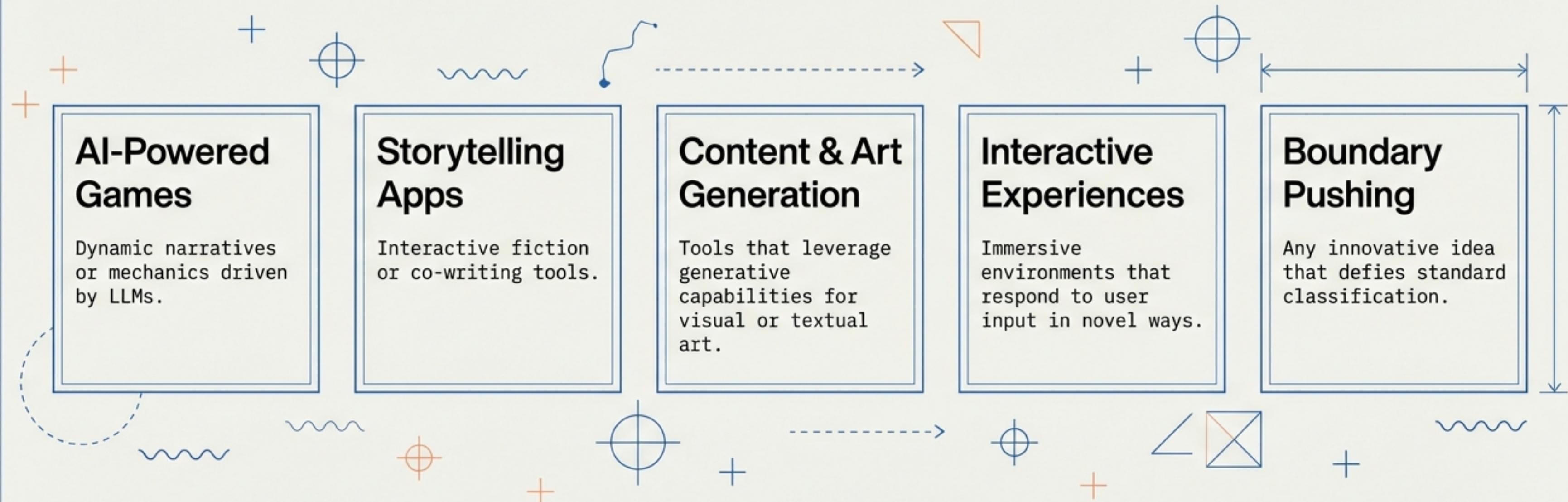
Track 3: Creative and Open

Build something unique, experimental, or fun.

This is the home for bold ideas that don't fit traditional categories. We are looking for strong creativity and deep AI integration. If it pushes boundaries, it belongs here.



Blueprints for Creativity.



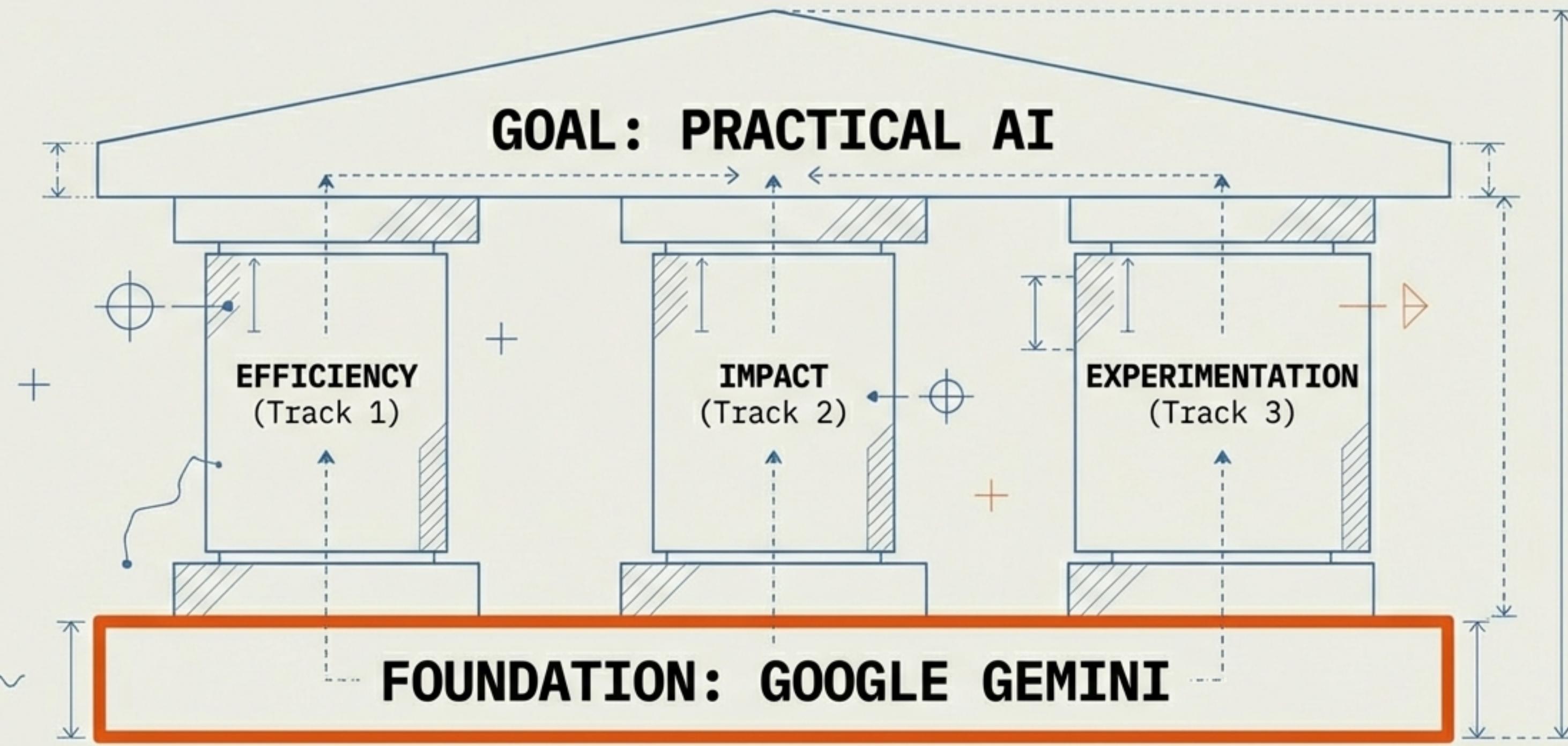
THE GOLDEN RULE

All projects must meaningfully use Google Gemini.

Simply pasting an API key is not enough. The integration must be central to the functionality of the solution. The project must also follow the spirit of events supported by MLH (inclusive, respectful, and original).



The Innovation Architecture.



START BUILDING.

You have the prompt. You have the tracks.
You have the tools.
Go build something that matters.

MLH x Google Gemini