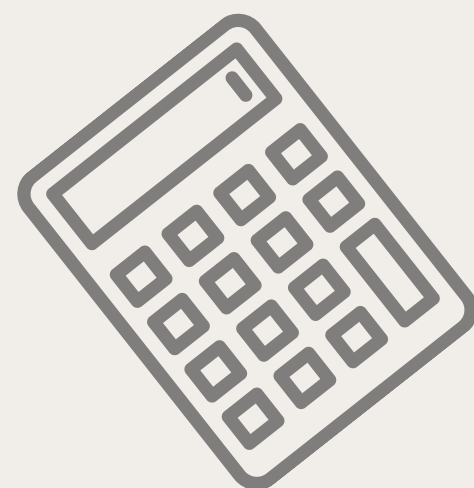
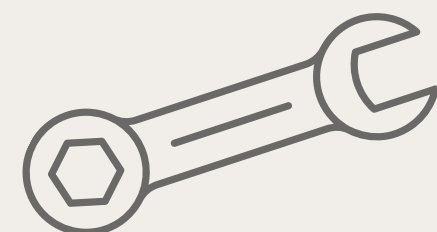




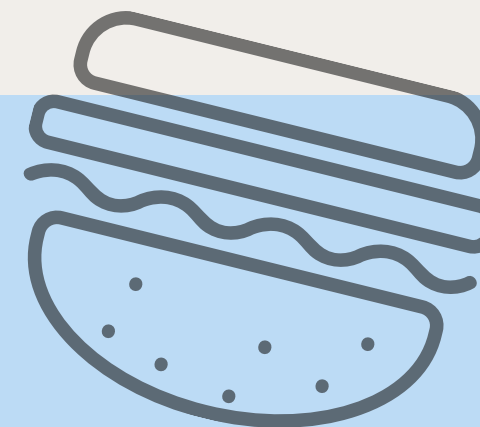
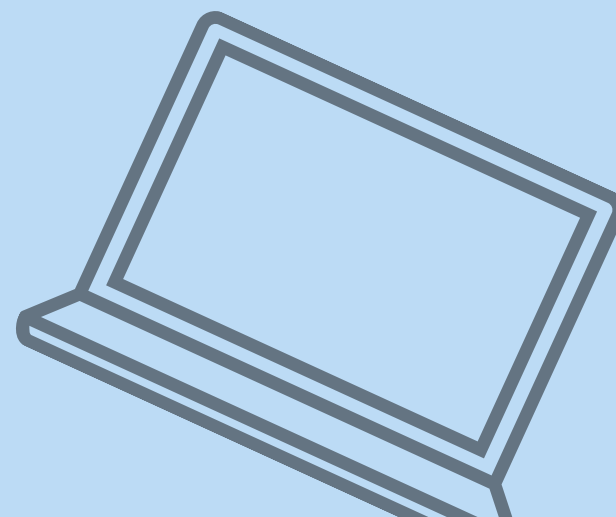
TraitTrack



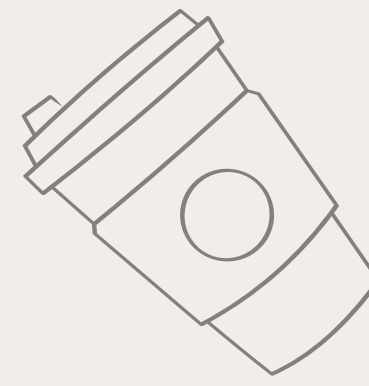
Presented to you by:

Mykolenko Andrii

Kilder Mykhailo



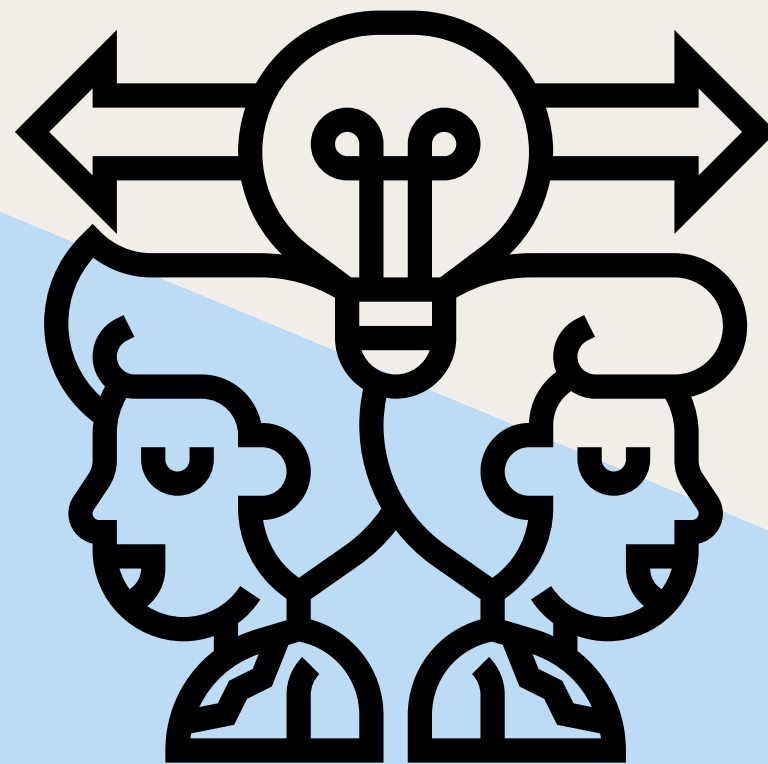
Current issue



Right now, millions of young people — refugees or really anyone going through a major life change — struggle with one very basic but very difficult question: **“What should I do with my life?”**

Career advice usually comes either from generic personality tests, or from short consultations that don't really get to know the person deeply. And in fast-changing job markets, even good advice becomes outdated very quickly.

Because of this, **a lot of people end up choosing careers that don't fit their personality**, their values, or the economic reality around them. The result? Dissatisfaction, burnout, and years of wasted time and potential.



For refugees, the problem is even more painful. They often cannot rely on their past profession or education, and the local job market can be completely unfamiliar.

They **need guidance that is efficient, personalised, and grounded in real opportunities.**

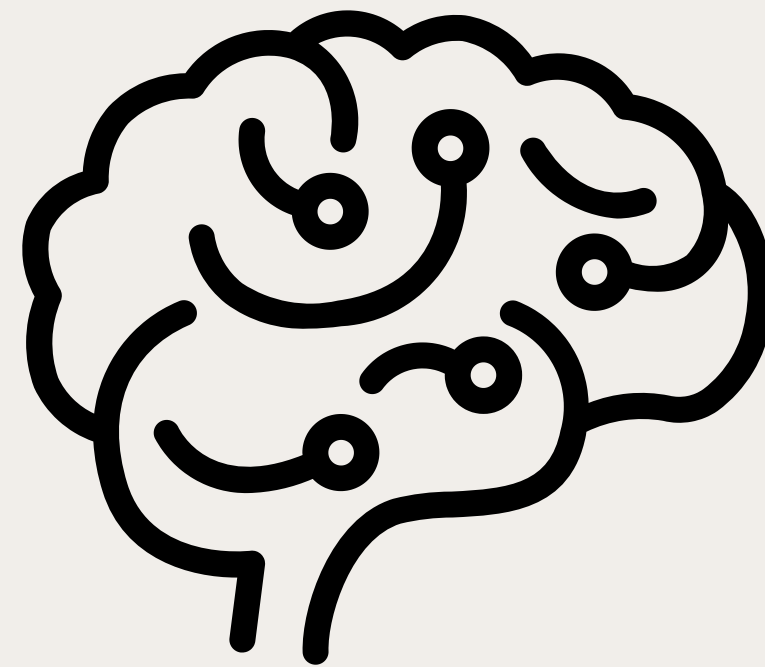
Choosing a career is one of the most important decisions in life, but most people make it with limited data and very shallow self-understanding.



Solution



Talks with the user over many hours



Identifies psychological traits



Constantly scans job-market data

Potential

We're a team of two economists — which means we're very comfortable working with data, understanding labor-market dynamics, analyzing trends, and building the logic behind how a system like this **should actually function in the real world.**

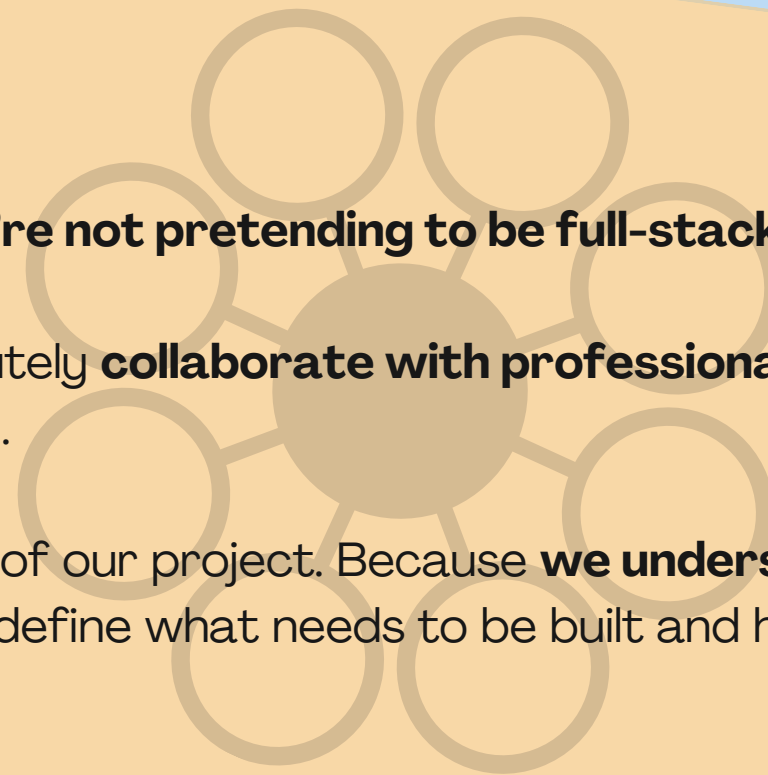
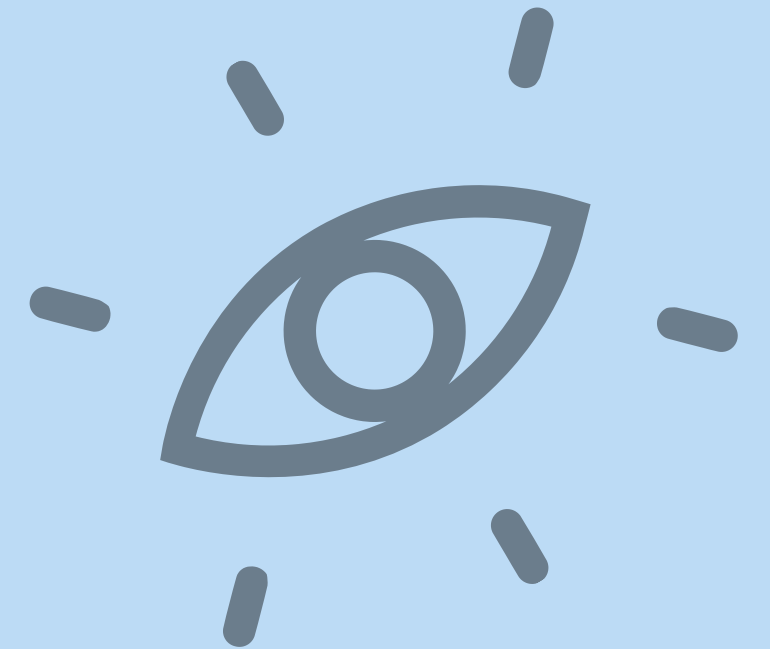
What we bring to the table is the ability to design, structure, and intellectually guide the entire project:

- **the psychological logic,**
- **the matching mechanisms,**
- **the labor-market analysis approach,**
- **and the overall product vision.**

But we also want to be transparent: **we're not pretending to be full-stack developers or AI engineers.**

To bring this idea to life, we would absolutely **collaborate with professionals** — people with expertise in machine learning, LLM fine-tuning, psychological research, and UX/UI design.

And that's actually one of the strengths of our project. Because **we understand the problem space so well from an economic and behavioral perspective**, we can clearly define what needs to be built and how the system should work. Then skilled technical partners can execute it efficiently.



Innovation



So what makes this different from tools that already exist?

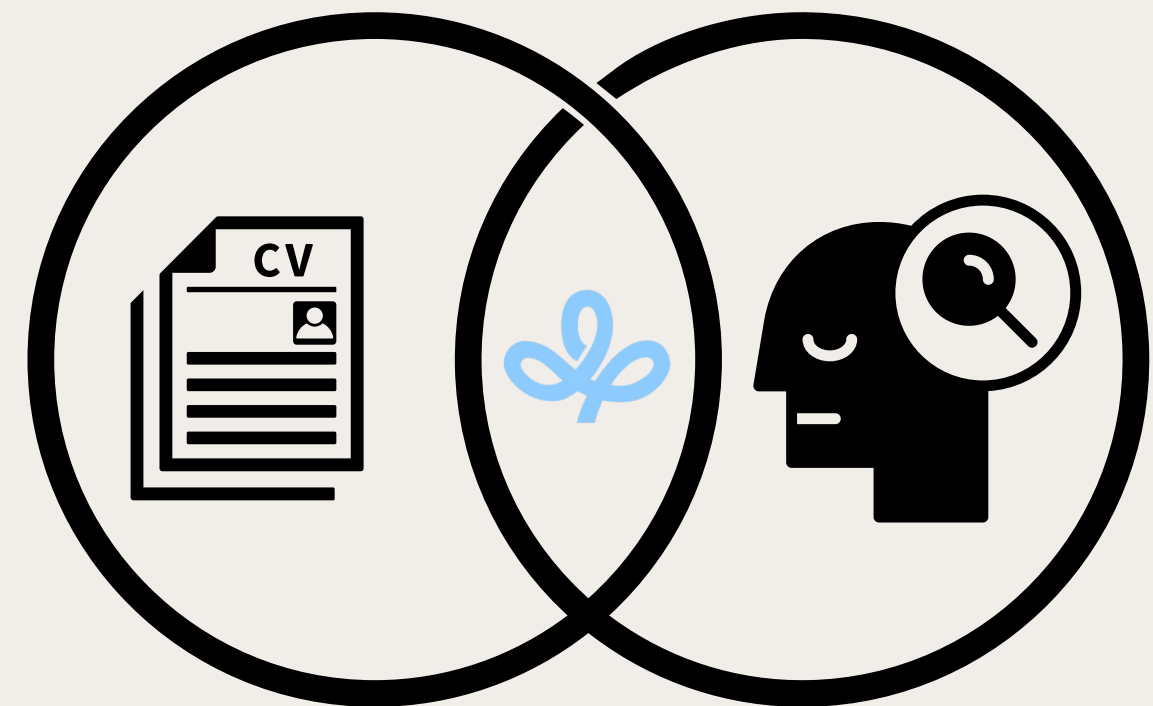
Well, first of all, most career tests expect you to answer dozens of multiple-choice questions, and then they give you a generic result that could apply to thousands of people. It's shallow.

Our system, on the other hand, **builds a detailed psychological portrait through long, free-flowing conversation.** That means we capture subtle traits — like patience, creativity, tolerance for stress, curiosity — that traditional tests completely miss.

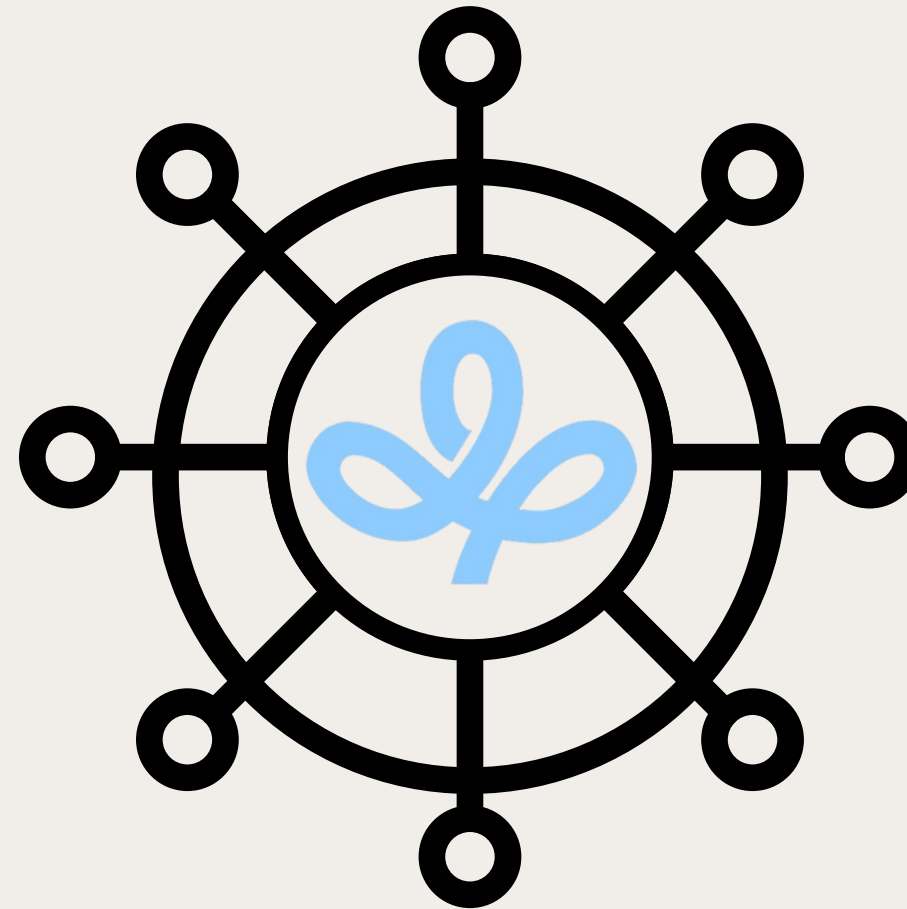
Another big difference is that we combine psychology with **real-time labor-market data.** Most existing tools look at one or the other, but almost never both.

And finally, we're **designing this with vulnerable populations in mind.**

Places where traditional career services are limited, but smartphones are available. For refugees especially, this kind of AI advisor could quickly point them to realistic and accessible career paths, in a new country or even remotely.

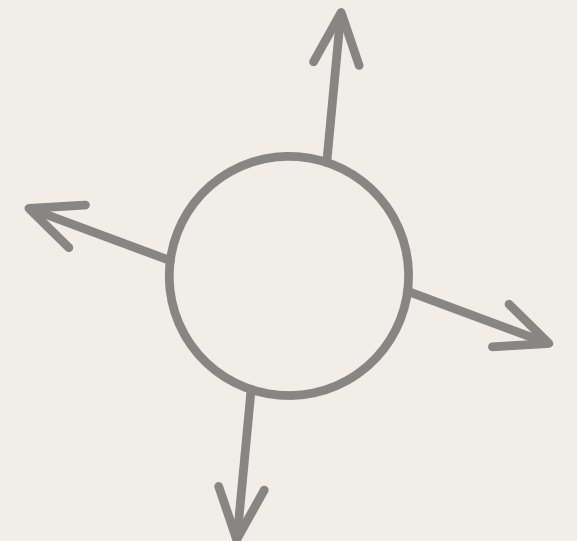


Impact and scale



An AI-based career mentor can give almost instant (in terms of the effectiveness) guidance at a low cost per user. It can scale **to thousands, even millions of people**, without needing an equal number of human counselors. It can function across countries, in different languages, and with different job-market datasets.

Because the “brain” of the system — the AI — **can be adapted and deployed anywhere.**



Buisness model canvas



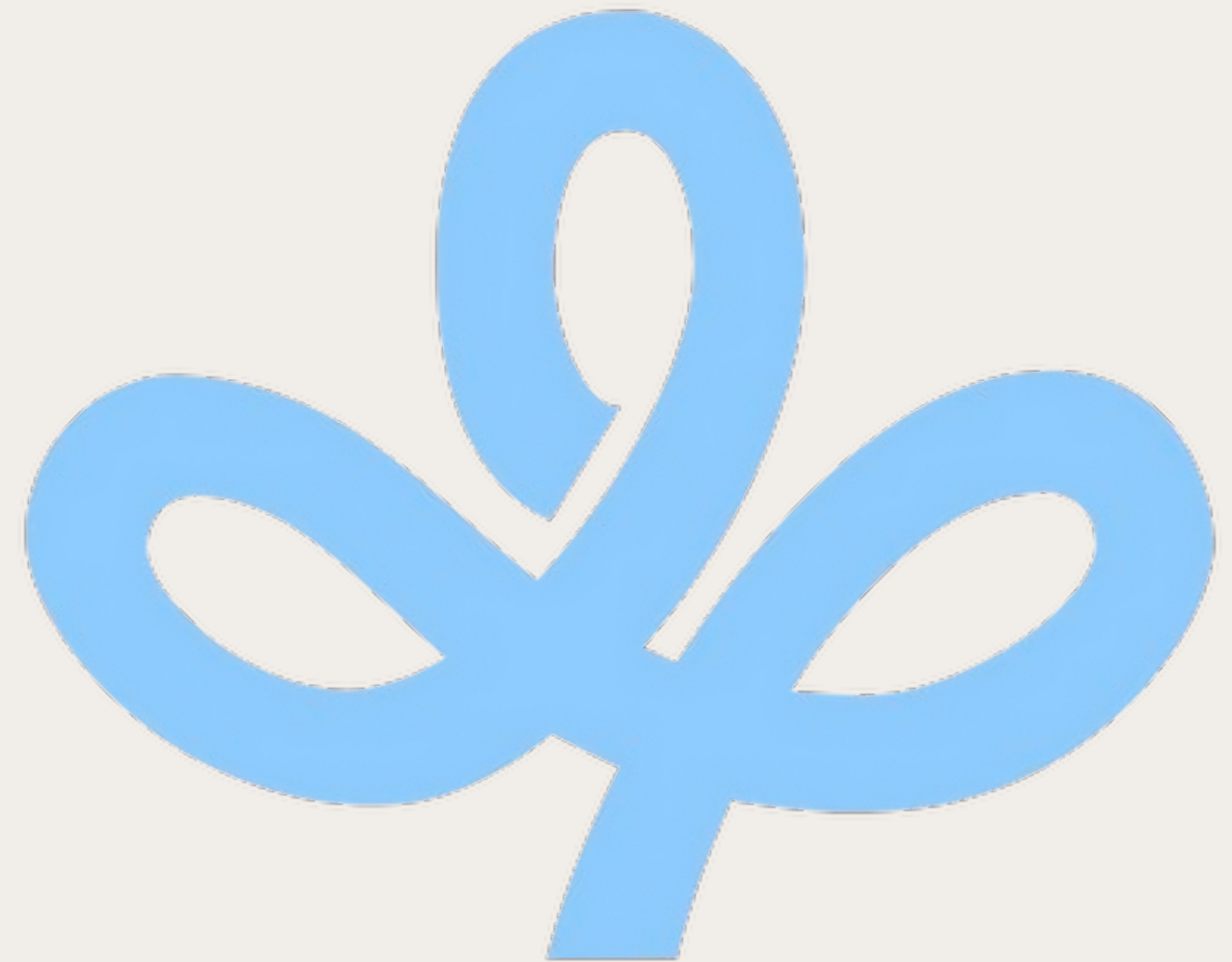
Next Steps

Our goal for these days is to:

- research the psychological frameworks we want to use,
- outline how the conversations should work,
- define which datasets the model needs,
- map the logic between personality traits and job profiles,
- study the labor-market data pipelines,
- and design the architecture of the full solution.

After the hackathon, the steps become more technical:

- Bring on AI engineers to create the conversational core.
- Collaborate with psychologists and HR specialists to validate our trait-to-profession logic.
- Build the market-analysis module using APIs or scrapers.
- Create a user interface — web or mobile.
- Test with real users (especially young adults and refugees).
- Improve accuracy, add languages, and start exploring partnerships with universities, NGOs, and job platforms.



TRAITTRACK

your pocket pathfinder

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