

SEAMLESSM4T NAVILINGUA

Your Passport to a Seamless New Beginning





PROBLEM STATEMENT

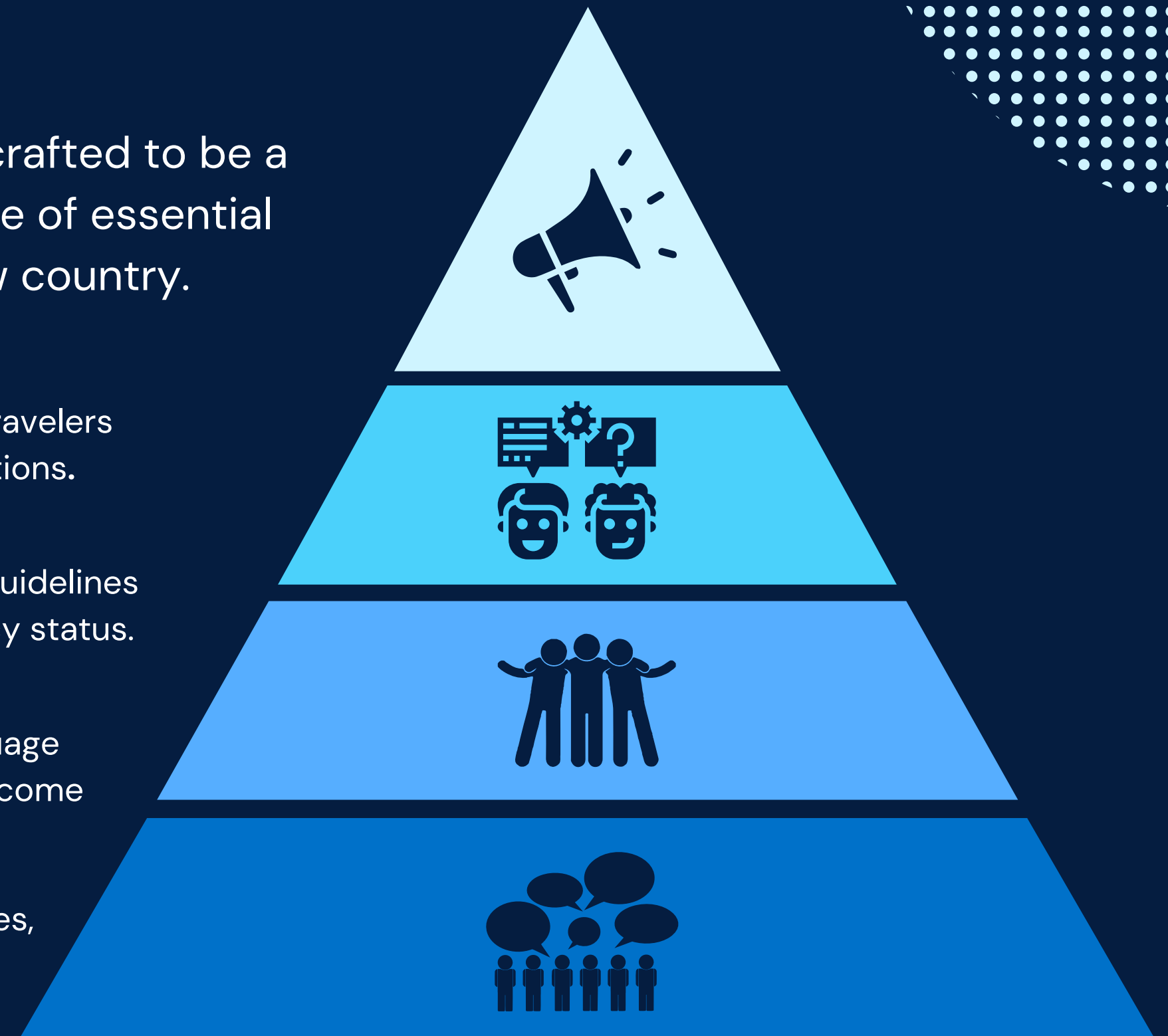
Migrants moving to a new country often have difficulties such as language barriers, and unfamiliarity with local laws, services, and job regulations.

Navigating a new country's language, laws, and job market poses daunting challenges for migrants. This app serves as a lifeline, delivering vital information to ease their integration, ensure successful transitions, and elevate their quality of life.

SOLUTION

Our solution is a cutting-edge mobile app crafted to be a vital resource for migrants, providing a range of essential services to simplify their transition to a new country.

- 01 Cultural Fluency:** Training to help adventurous travelers understand and respect local customs and traditions.
- 02 Residency Guidance:** Comprehensive info and guidelines on government procedures for securing residency status.
- 03 Communication Assistance:** Leveraging AI language resources and real-time translation tools to overcome communication barriers.
- 04 Safety Net:** Emergency contacts, safety guidelines, and real-time updates on important news.





TECHNOLOGY

Frontend:



- Vite JavaScript
- React JavaScript
- Tailwind

Deployment



- Vercel (for scalable deployment)
- OpenAI GPT-4 (integrated AI API)

Backend



- FastAPI powered by SeamlessM4T
The first, all-in-one
- Multimodal Translation Model

WORKFLOW

- Users are asked some basic details—where you're coming from, where you're headed, and your native language. This allows us to tailor the experience to your specific needs.
- Whether it's basic legal rights, traffic rules, or work-related information, we've got you covered. You choose, we deliver.
- Armed with your preferences, Navi Lingua leaps into action. We translate the most relevant, up-to-date information and then deliver it in your choice of text or speech.



FUTURE PLANS



Services Locator

Integrate GPS-Enabled Urgency to help users locate nearby emergency services quickly in case of urgent situations.



Financial Guidance

Provide financial planning tools and resources to help migrants manage their finances in a new country, including banking and tax information.



Language Assistance

Provide a full-fledged learning platform with interactive AI-powered language lessons.

OUR TEAM

01

Muhammad Awais

02

Akhmim Abdelilah

03

William Burns

04

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**Thank's For
Watching**

