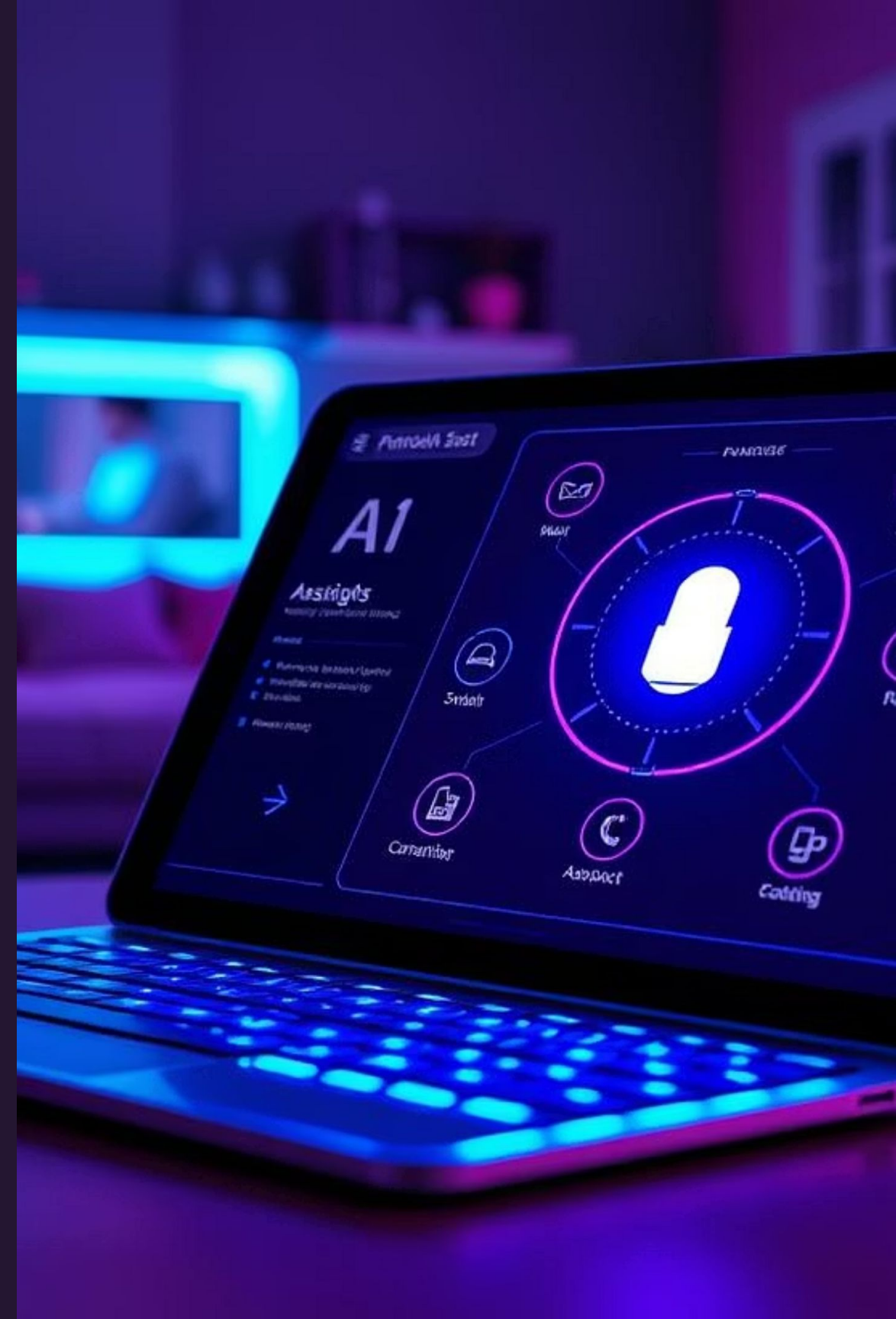# Sarah: Your AI-Powered Personal Assistant

Team: KITERUNNERS Prosus Track

Built for Rise to Hack by Lablab.ai

The Digital Juggling Act

Planning meals, trips, and shopping means endless app-hopping, switching between tabs, and wasted time. Users crave simplicity.

Food Discovery

Too many apps, fragmented info.

Travel Booking

Comparing flights, hotels, reviews.

Wasted Time

Friction in daily tasks.

Online Shopping
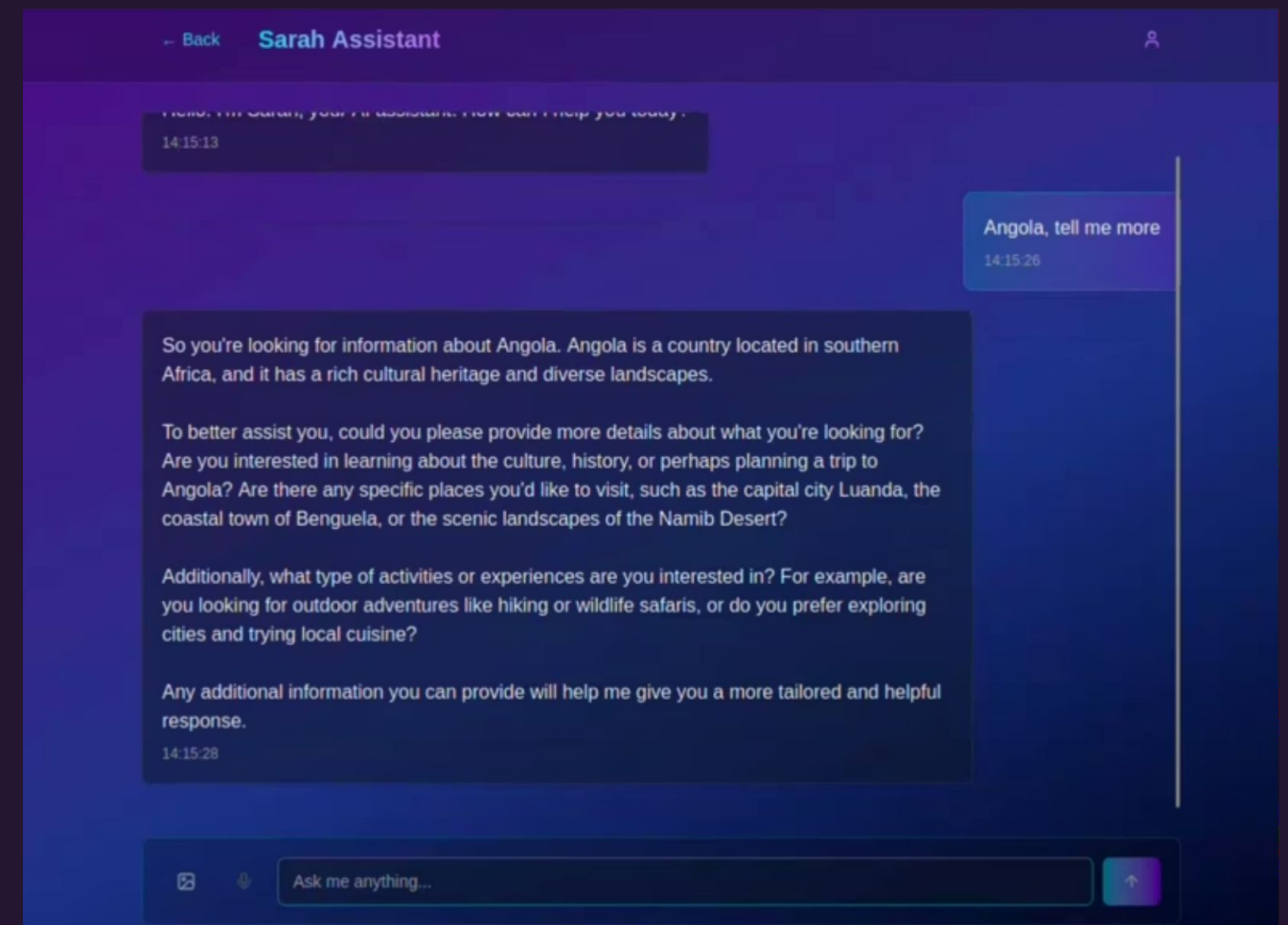
Multiple stores, lost context.

Sara: The Unified Conversational AI

Sara consolidates food, travel, and shopping into one intuitive interface. Ask naturally, get results.

Effortless Interaction: Simply converse to find, book, or buy.

Rich, Curated Cards: Get organized options with links and direct actions.

No More App-Hopping: A single source for all your needs.

Sarah's Intelligent Architecture

A Main Agent orchestrates specialized domain experts, leveraging cutting-edge AI for seamless interactions.

Main Agent

Orchestrates requests.

Frontend/Backend

Next.js & FastAPI.

AI Core

Llama-3.3-70b-versatile via Groq API +

OpenAI Agents SDK.

Food Expert

Yelp/Foursquare tools.

Travel Expert

Skyscanner integrations.

Shopping Expert

E-commerce APIs.

Demo Flow: Vegan Brunch Booking

See Sara in action: from natural query to confirmed booking, instantly.

1

2

User Query

"Find vegan brunch spots near me for Saturday."

Sara's Response

Shows 3 menus w/ ratings & map card. "Reserve a table?"

3

4

User Confirmation
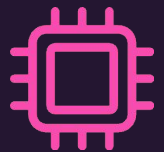
"Yes, the second one."

Booking Complete

"Booked for 2 PM. Confirmation sent!"

[Transition to a quick screen recording of the chat widget handling this exact flow]
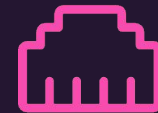
Under the Hood: Our Tech Stack

Robust and scalable architecture for a responsive AI experience.

AI Core
Llama-3.3-70b-versatile, OpenAI Agents SDK

API Layer
Groq API, Groq Services for TTS and STT

Frontend
Next.js (text & voice modes)

Backend
FastAPI

KITE RUNNER

Business Prospects & Roadmap

Sara's modular design ensures rapid expansion and continuous innovation.

Key Advantages

- Modular design: new sub-agents in minutes
- Scalable architecture
- Enhanced user engagement

Future Plans

- Neo4j , Graph RAG and Mem0 (For agent memory)
- CI/CD on Google Cloud
- Multi-lingual support
- Voice-only integrations (smart speakers)

Status & Next Steps

We've built a strong foundation, with exciting developments on the horizon.

Prototype Complete

- Natural-language flows
- Agent handoffs
- UI demo ready

In Progress

- Tool integrations per sub-agent
- Neo4j database
- Full CI/CD pipeline

Made with GAMMA

Thank You!

Sara unifies fragmented apps into one seamless conversation—saving time and delighting users. We'd love your feedback!