“NOTEBOOKLM” IN LOCAL

Google

NotebookLM

https://www.youtube.com/watch?v=1Ew3yx0hxa0

https://www.youtube.com/watch?v=Srhm9d3CV_s

BUT…

- **Data Privacy Concerns** – Sensitive corporate information uploaded to NotebookLM could be stored or processed on external servers, raising risks around data leakage or compliance with data protection regulations (e.g., GDPR).

- **Limited Enterprise Controls** – NotebookLM is designed for individual users, not large organizations. It lacks enterprise-grade management tools, such as user access control, auditing, or centralized administration.

- **Lack of Customization and Branding** – The platform offers little flexibility to tailor features, workflows, or interface elements to match a company's specific needs or branding requirements.

- **Dependence on Google Ecosystem** – NotebookLM is tightly linked to Google products (Docs, Drive, etc.), which may conflict with a company's preferred IT infrastructure or vendor policies.

SAME NOTEBOOKLM
BUT
IN LOCAL...

Open Notebook

An open source, privacy-focused alternative to Google's Notebook LM!

Join our Discord server for help, to share workflow ideas, and suggest features!

Checkout our website »

Open Notebook empowers you to:

- 🔒 **Control your data** - Keep your research private and secure
- 🤖 **Choose your AI models** - Support for 16+ providers including OpenAI, Anthropic, Ollar more
- 📚 **Organize multi-modal content** - PDFs, videos, audio, web pages, and more
- 🎙️ **Generate professional podcasts** - Advanced multi-speaker podcast generation
- 🔍 **Search intelligently** - Full-text and vector search across all your content
- 💬 **Chat with context** - AI conversations powered by your research

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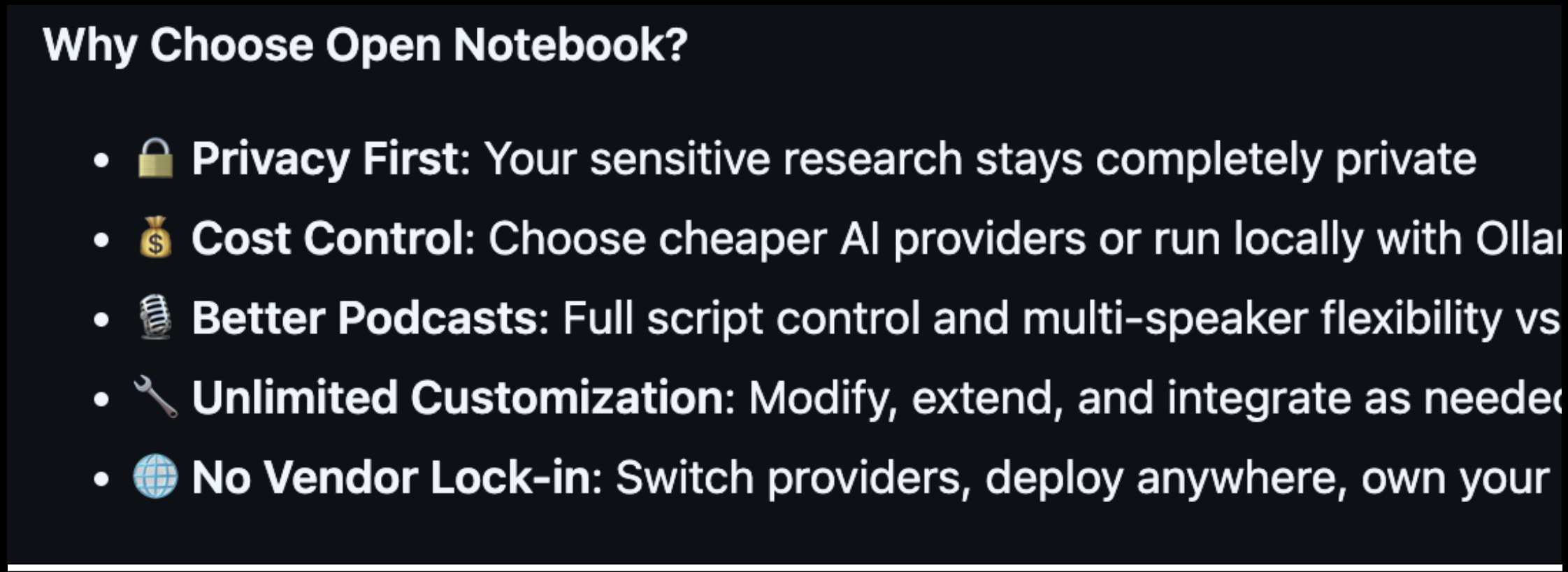
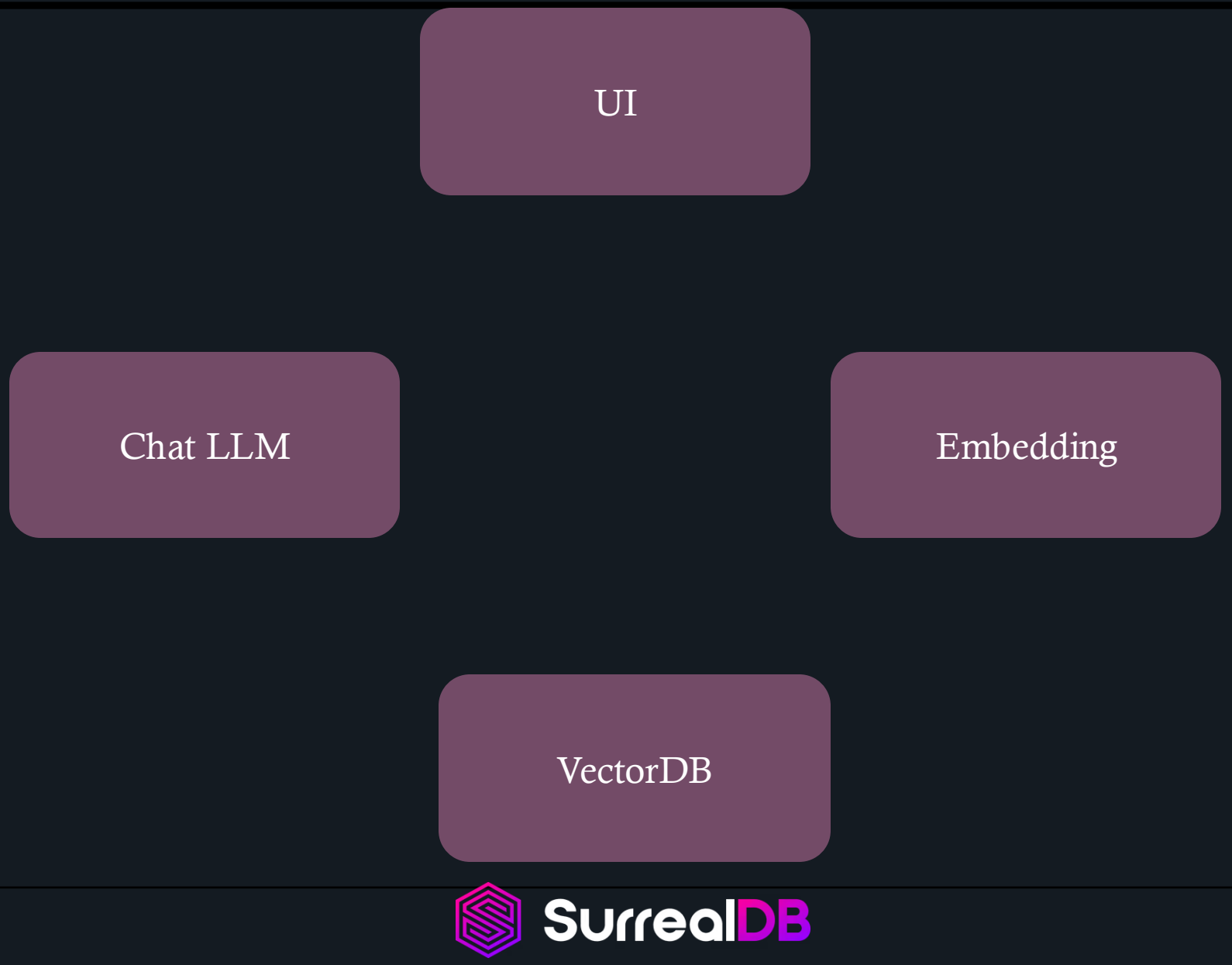
OPEN NOTEBOOK



OPEN NOTEBOOK

🆚 Open Notebook vs Google Notebook LM

Feature	Open Notebook	Google Notebook LM	Advantage
Privacy & Control	Self-hosted, your data	Google cloud only	Complete data sovereignty
AI Provider Choice	16+ providers (OpenAI, Anthropic, Ollama, LM Studio, etc.)	Google models only	Flexibility and cost optimization
Podcast Speakers	1-4 speakers with custom profiles	2 speakers only	Extreme flexibility
Context Control	3 granular levels	All-or-nothing	Privacy and performance tuning
Content Transformations	Custom and built-in	Limited options	Unlimited processing power
API Access	Full REST API	No API	Complete automation
Deployment	Docker, cloud, or local	Google hosted only	Deploy anywhere
Citations	Comprehensive with sources	Basic references	Research integrity
Customization	Open source, fully customizable	Closed system	Unlimited extensibility
Cost	Pay only for AI usage	Monthly subscription + usage	Transparent and controllable


UI
Chat LLM
Embedding
VectorDB
SurrealDB

DEMOS

- ThueGPU.vn
- https://github.com/lfnovo/open-notebook
- RUN with Docker with OPENAI_API_KEY
- Add selfhost VLLM