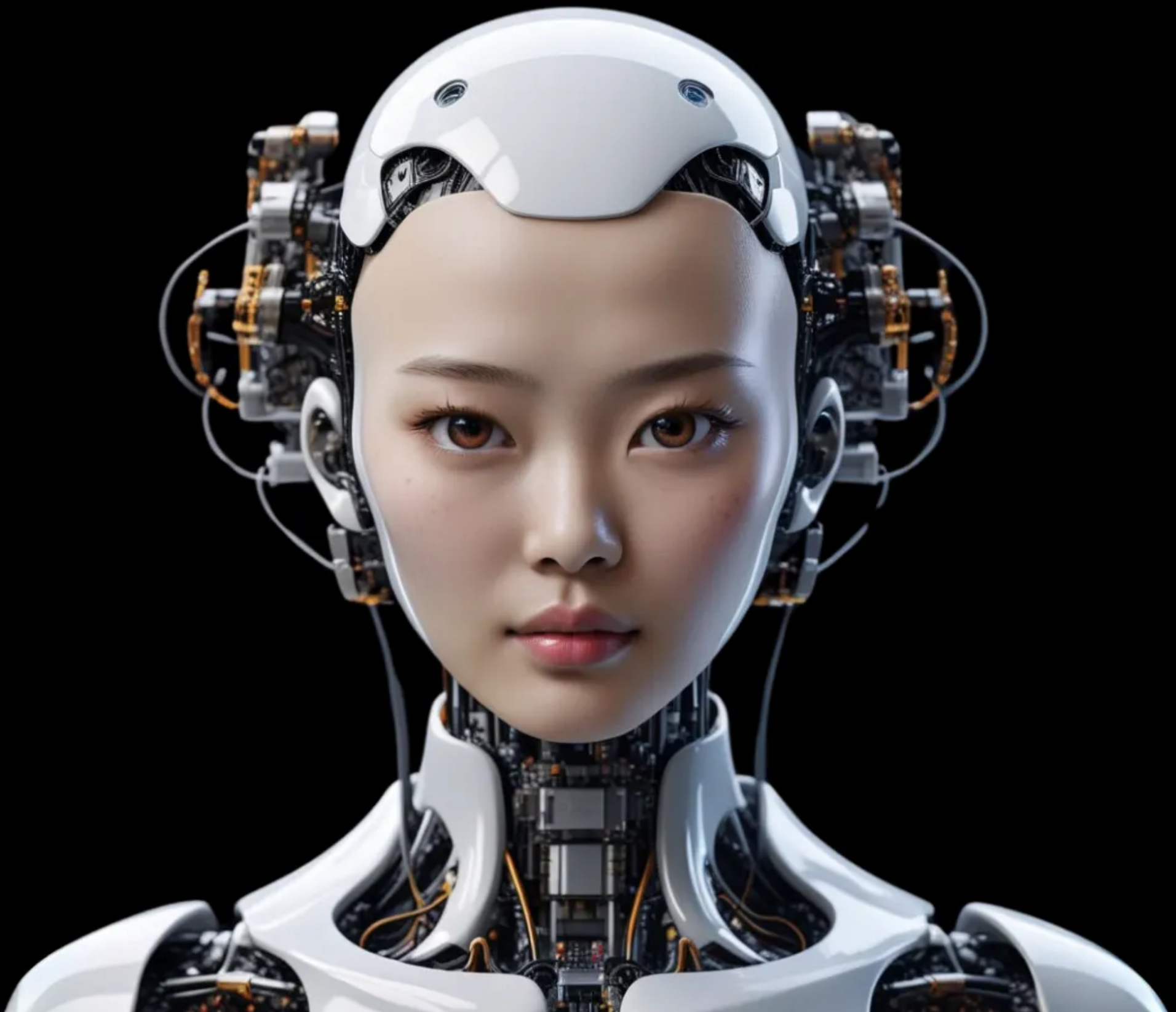




INSTALL DEEPSEEK LOCALLY

Local Setup in 5 Min — Your Data, Your Rules





Natan Mohart

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01

Step 1: Download Ollama

First, you'll need to download and install Ollama. Visit the ollama.com website and download the version that matches your operating system.

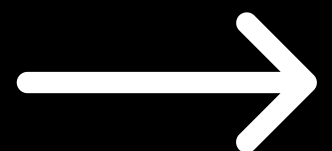


Get up and running with large
language models.

Run [Llama 3.3](#), [DeepSeek-R1](#), [Phi-4](#), [Mistral](#),
[Gemma 2](#), and other models, locally.

Download ↓

Available for macOS,
Linux, and Windows





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02

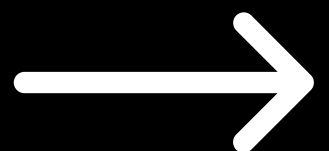
Step 2: Download DeepSeek-R1

Once Ollama is installed, open your terminal and type the following command to download the DeepSeek-R1 model:



 .sh

```
ollama run deepseek-r1:1.5b
```





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03

Which Model to Pick?

1.5B, 7B, or 70B?

Model	RAM	GPU	Best For
1.5B-7B	8+ GB	Not required	Laptops, low-end PCs
8B-14B	16+ GB	RTX 3060 (8GB VRAM)	Gaming PCs/workstations
32B-70B	64+ GB	A100/A6000 (24GB VRAM)	Servers/data centers

Match Models to Tasks

- 1.5B-7B:
Chatbots, simple Q&A
Example: "Write a social media post for a coffee shop."
- 8B-14B:
Coding, logic, data analysis
Example: "Generate a Python script to scrape a website."
- 32B-70B:
Complex analytics, RAG, enterprise workflows
Example: "Analyze 1000 PDF reports for trends."



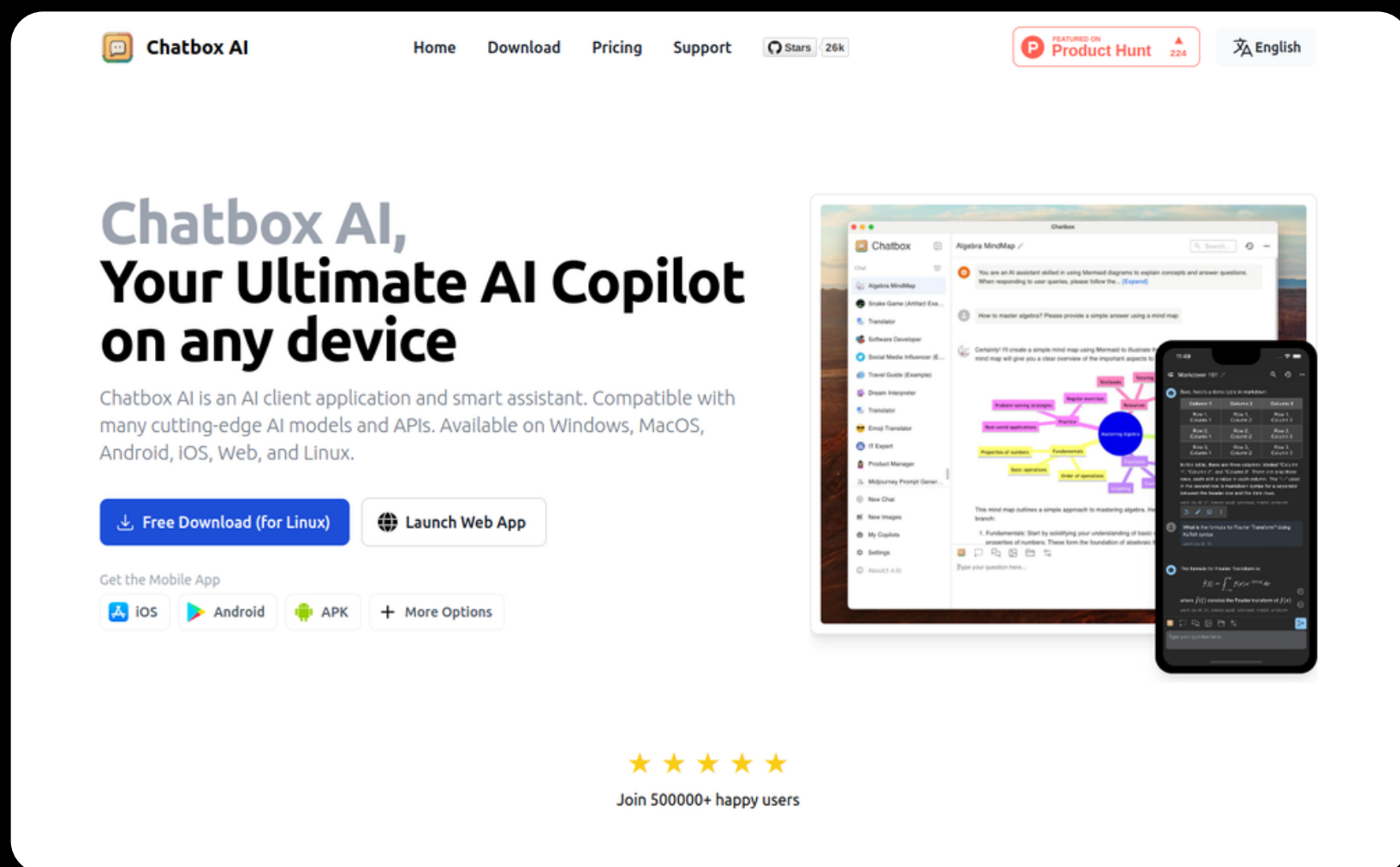


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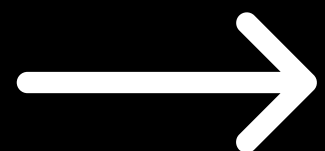
04

Step 3: Install Chatbox AI

chatboxai.app



Setting > Model Provider (Ollama API) >
> Model (deepseek-r1:14b)



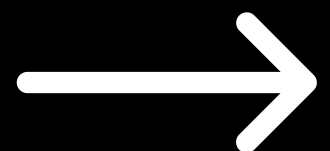
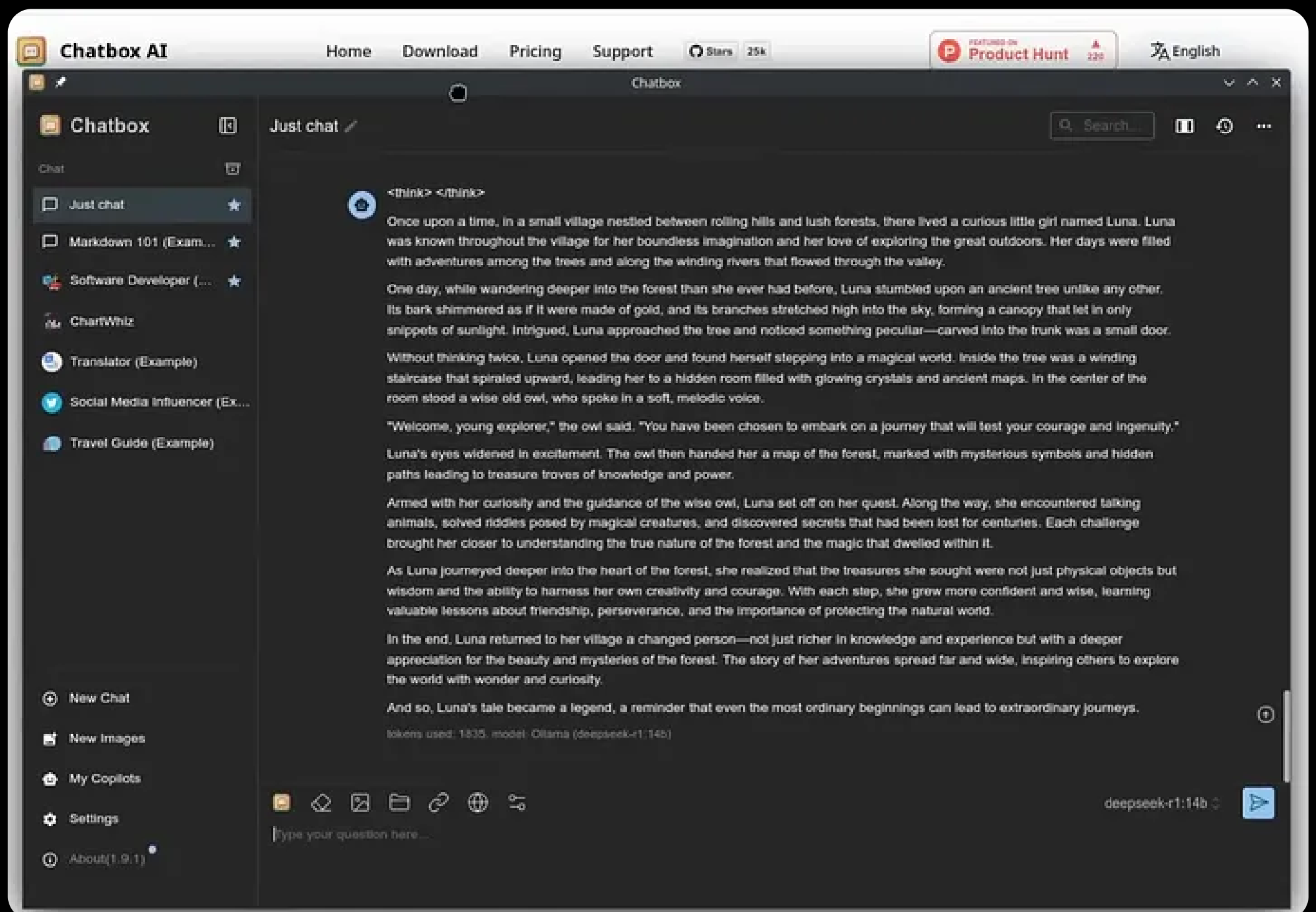


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05

Done!

Test your queries.





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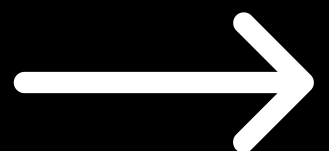
06

Why is this necessary?

💡 Full control over data

💡 Customization of models for tasks

💡 Saving on paid APIs (Gemini, ChatGPT)



Did you find it Useful?

Leave a comment
and repost!



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Let's Connect

