

➤ **Title**

Run AI on your Own Laptop Using Ollama and Open WebUI

➤ **Source**

<https://www.youtube.com/watch?v=Ju0ndy2kwlw&t=142s>

➤ **Introduction**

In this video he shows how you can run your own AI chatbot on your own laptop without using internet or cloud. He uses two tools ollama and Open WebUI to run a private AI model.

➤ **Tools used in video**

✓ **Ollama**

Helps to download and run AI models like mistral ,llama2 etc.

✓ **Open WebUI**

It is a simple screen where you can type and talk to your AI model (Like Chatgpt, DeepSeek etc).

✓ **Docker**

It is optional tool used to run WebUI easily if needed.

➤ **Step by step process explained in the video**

✓ **Install Ollama**

Download and install then Run an AI model using common commands like ollama run mistral.

✓ **Install Open WebUI**

Open WebUI gives the chat interface to type and talk to the model.then It connects automatically with Ollama.

✓ **Run AI Locally**

Its like Ask questions and get answers : All happing on your System without Internet.

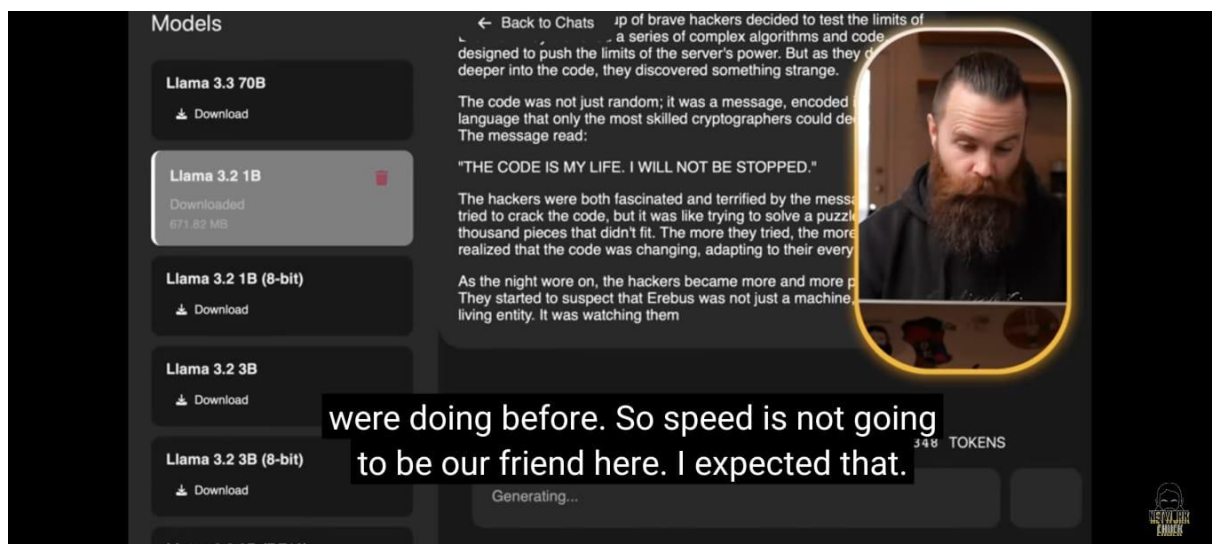
➤ **Benefits**

- ✓ NO need Of Internet Setup
- ✓ Data is secure and safe due to data stays on your own system
- ✓ Good for learning and expermenting

➤ **What I learned**

- ✓ I learned how to run AI on my own laptop using free tools.
- ✓ Then It Felt exciting to know that we can use AI without sharing our data online.
- ✓ Tools like Ollama and Open WebUI make it simple even for beginners.

➤ **Screenshot's:**



The image shows a video game interface with several performance monitors. Each monitor displays metrics for an Apple M1 Max (12-core CPU, 64GB RAM) and an AMD Radeon Pro W7900 GPU. The monitors show CPU usage, GPU usage, and memory usage. A streamer's webcam feed is visible in the top right corner, showing a man with a beard and long hair. A text overlay at the bottom reads: "Yep. It's doing the top right guy for now. So swap is inactive still." A "Generating..." progress bar is visible at the bottom left.

Yep. It's doing the top right guy for now. So swap is inactive still.

Generating...