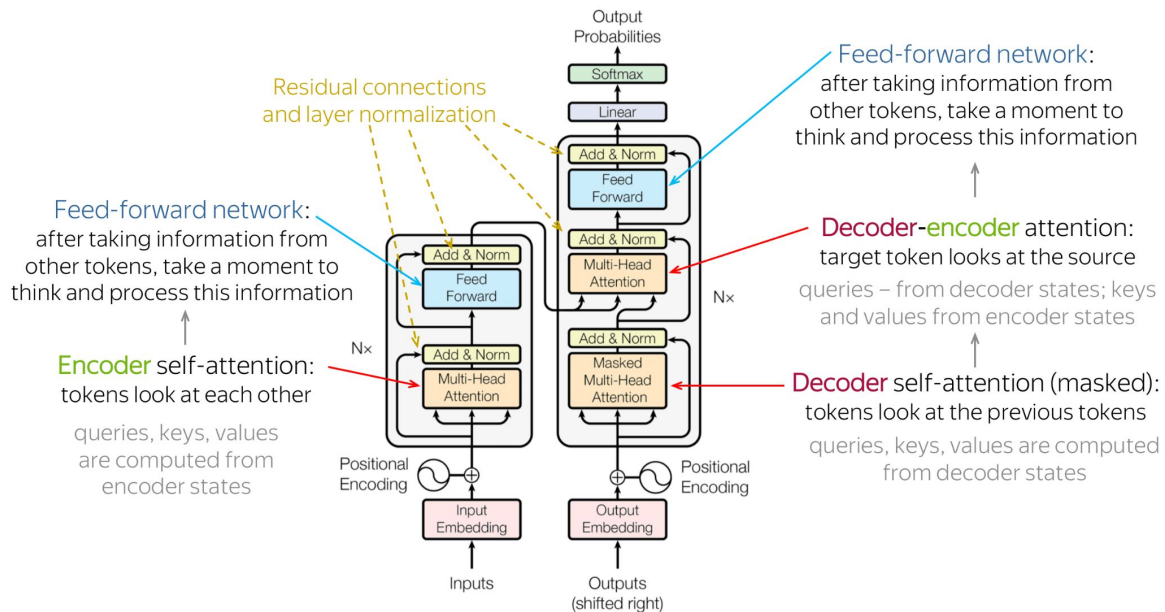


# What is Meta LLaMA 2?

**Discover the open-source LLM by Meta, for a viable alternative to OpenAI.**

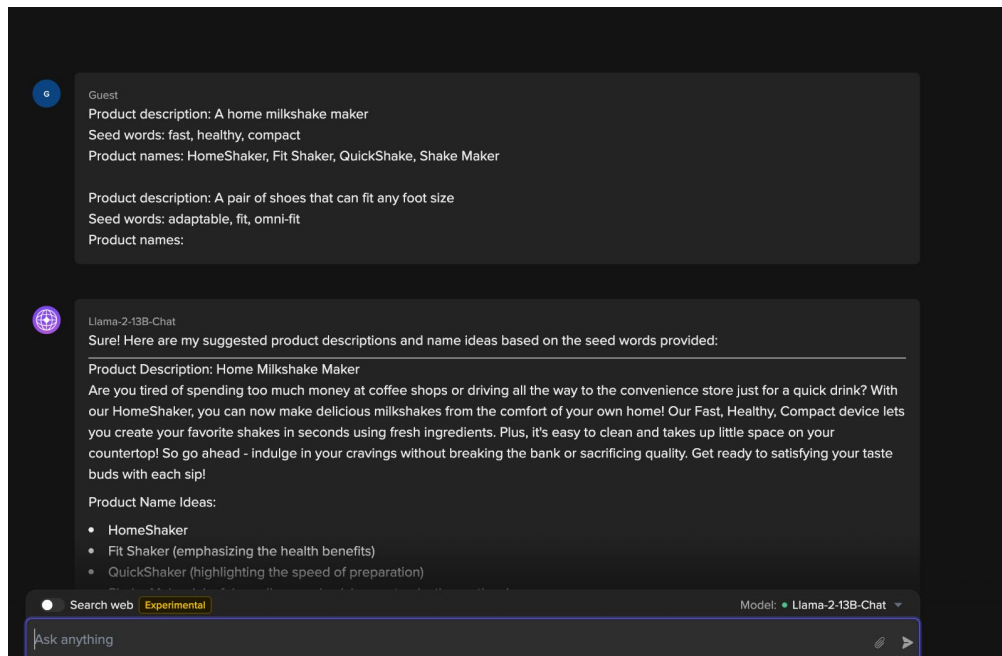
# Transformer Models



[Source](#)

# Meta LLaMA 2

- Created by Meta and open-sourced / leaked
- Access via hugging face or [lmsys](https://lmsys.org/)
- Use one of the fine-tuned models (i.e. Vicuna) for better results
- Try for free at <https://chat.nbox.ai/>



# GPT-3.5 Level Performance

## Leaderboard

[Blog](#) | [GitHub](#) | [Paper](#) | [Dataset](#) | [Twitter](#) | [Discord](#)

🏆 This leaderboard is based on the following three benchmarks.

- [Chatbot Arena](#) - a crowdsourced, randomized battle platform. We use 50K+ user votes to compute Elo ratings.
- [MT-Bench](#) - a set of challenging multi-turn questions. We use GPT-4 to grade the model responses.
- [MMLU](#) (5-shot) - a test to measure a model's multitask accuracy on 57 tasks.

📖 Code: The Arena Elo ratings are computed by this [notebook](#). The MT-bench scores (single-answer grading on a scale of 10) are computed by [fastchat.llm\\_judge](#). The MMLU scores are computed by [InstructEval](#) and [Chain-of-Thought Hub](#). Higher values are better for all benchmarks. Empty cells mean not available.

Model	★ Arena Elo rating	📄 MT-bench (score)	MMLU	License
<a href="#">GPT-4</a>	1206	8.99	86.4	Proprietary
<a href="#">Claude-1</a>	1166	7.9	77	Proprietary
<a href="#">Claude-instant-1</a>	1138	7.85	73.4	Proprietary
<a href="#">Claude-2</a>	1135	8.06	78.5	Proprietary
<a href="#">GPT-3.5-turbo</a>	1122	7.94	70	Proprietary
<a href="#">Vicuna-33B</a>	1096	7.12	59.2	Non-commercial
<a href="#">Vicuna-13B</a>	1051	6.57	55.8	Llama 2 Community
<a href="#">MPT-30B-chat</a>	1046	6.39	50.4	CC-BY-NC-SA-4.0
<a href="#">WizardLM-13B-v1.1</a>	1040	6.76	50	Non-commercial
<a href="#">Guanaco-33B</a>	1038	6.53	57.6	Non-commercial
<a href="#">PaLM-Chat-Bison-001</a>	1015	6.4		Proprietary
<a href="#">Vicuna-7B</a>	1006	6.17	49.8	Llama 2 Community

# Meta LLaMA 2 Features

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## Open-Source

As of yet the only real benefit is that this model is open-source and therefore free (less the cost of compute). You'd need to build a UX and any advanced functionality around it, and may need to fine-tune it.

# Meta LLaMA 2 Use Cases

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## Privacy / Data Protection

Many use-cases in the enterprise can't use OpenAI for fear of sensitive data leaking or being used to train the model (though OpenAI claims to keep API data private).

## Fine-Tuning

If you have [200+ examples](#) fine-tuning beats prompt engineering for a specific defined task.