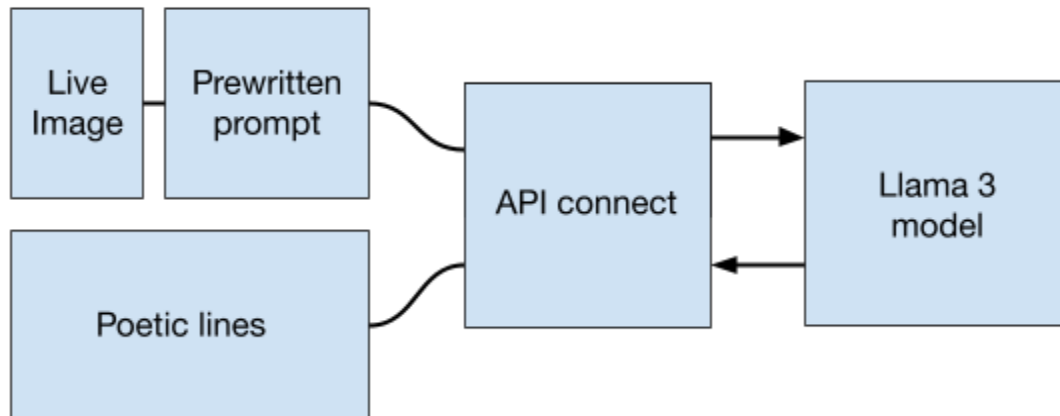∞ Meta

AI poetic cards

Last updated Jul 01, 2025

One type of artificial intelligence (AI) system is known as generative AI because people can use it to create something new, like images and text, based on descriptions or questions provided as prompts. The information here focuses on the type of AI system that may be used by Meta to generate text, including those you may use to interact with AIs on Meta's technologies. Learn more about interacting with AIs on Messenger, Instagram and WhatsApp and with an AI's content on Facebook.

With Meta AI integrated into platforms like Instagram, WhatsApp, and Facebook, users benefit from seamless access to advanced language models. Leveraging this, I built Piclines — an app that generates short, poetic lines based on live photos captured by the user. The app uses Meta's LLaMA 4 Maverick model to analyze the image and produce a contextually relevant poem, offering a creative and interactive AI experience.
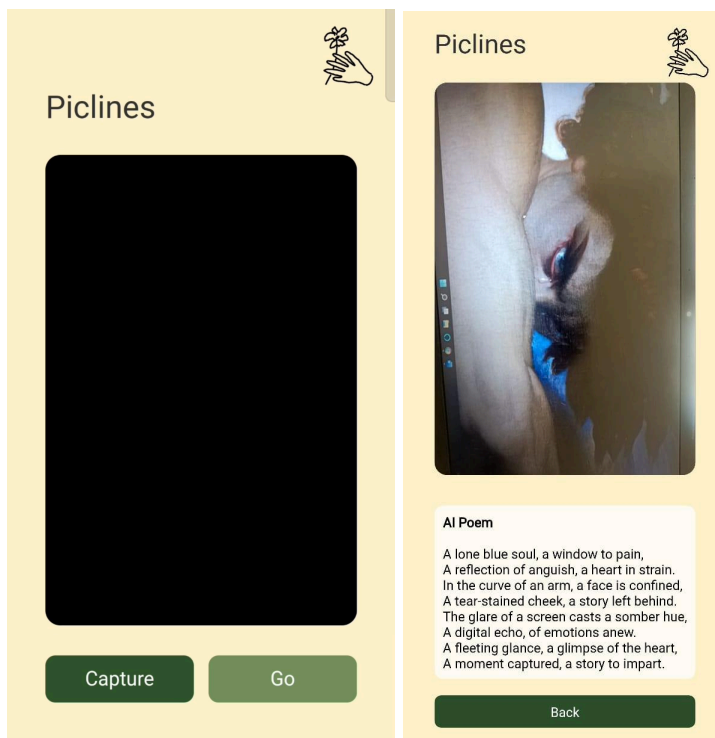
How it works

1 Snap a live pic right from the app

2 Instantly get a poem written by AI based on your photo.

![Meta](Meta logo)

Workflow diagram

```
┌──────────┐ ┌──────────────┐
│  Live    │ │  Prewritten  │
│  Image   │ │   prompt     │──┐
└──────────┘ └──────────────┘  │      ┌─────────────┐      ┌──────────────┐
                                ├─────▶│             │─────▶│              │
┌────────────────────────────┐  │     │ API connect │      │  Llama 3     │
│                            │──┘      │             │◀─────│  model       │
│       Poetic lines         │         └─────────────┘      └──────────────┘
│                            │
└────────────────────────────┘
```

Demo

Piclines

[black capture area]

Capture   Go

Piclines

AI Poem

A lone blue soul, a window to pain,
A reflection of anguish, a heart in strain.
In the curve of an arm, a face is confined,
A tear-stained cheek, a story left behind.
The glare of a screen casts a somber hue,
A digital echo, of emotions anew.
A fleeting glance, a glimpse of the heart,
A moment captured, a story to impart.

Back

Try out

Potential feature

Piclines can be potentially added as a feature in Instagram, allowing users to instantly share their AI-generated poetic cards as Stories or Posts. Each poem, uniquely crafted from a live photo, is styled into a visually appealing card with Meta's UI design — perfect for sharing personal moments, moods, or personal storytelling into a single tap.

About me

I'm Velan, Bsc in CS, Bangalore - India. I make robots, AI and a bit of math. I've led a cs club in my college, built and designed both hardware and software projects, authored technical journals. I'm interested in both tech and people - translating ideas into working products and solving things that aren't always documented.

If you think this might be worth a conversation, I'd love to chat.