

FREE LIVE WORKSHOP

Learn AI From Scratch

From User → Builder

AI



MEET YOUR MENTORS

The People Behind This Workshop

S

Surya Pratap Singh

Founder, Vasudev AI Academy

AI builder & educator making complex tech simple and practical for everyone.

A

Aman Dangi

Co-Founder & Developer, Vasudev AI

Full-stack developer building AI-powered products and scalable digital solutions.

We're here to help you go from user to builder.

WELCOME EVERYONE

Today We Will Learn

- ✓ What AI Actually Is
- ✓ How ChatGPT Works
- ✓ Modern AI Tools
- ✓ Live AI Projects
- ✓ Future Opportunities

GOAL

No Technical Background Required

LET'S KNOW OUR AUDIENCE

Raise Your Hand If:

- 01 You Have Used ChatGPT
- 02 You Have Used Gemini
- 03 You Have Never Used AI
- 04 You Want To Build Something Using AI

QUESTION

What is the first thing that comes to your mind when you hear "AI"?

WHY AI MATTERS

Every Major Technology Wave Creates Opportunities



The earlier you learn, the bigger the advantage.

AI IS ALREADY AROUND YOU

01

**YouTube
Recommendations**

02

Instagram Reels

03

Netflix Suggestions

04

Google Maps

05

Face Unlock

06

Voice Assistants

07

**Amazon
Recommendations**

08

Google Search

You already use AI every day.

WHAT IS AI?

Artificial Intelligence

Software that can perform tasks normally requiring human intelligence.

EXAMPLES

ChatGPT

Gemini

Claude

Siri

Google Assistant



WHAT IS MACHINE LEARNING?

TRADITIONAL SOFTWARE

Rules → Output

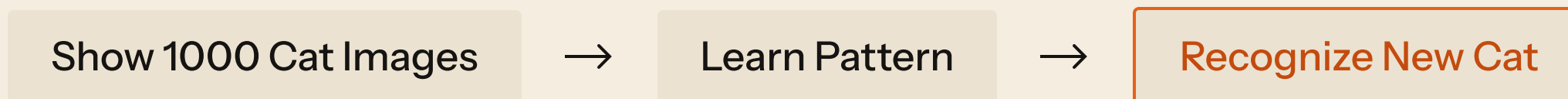
Programmer writes explicit rules for every scenario.

MACHINE LEARNING

Data → Learning → Predictions

System learns patterns from examples automatically.

EXAMPLE



WHAT ARE LLMS?

Large Language Models

ChatGPT

Claude

Gemini

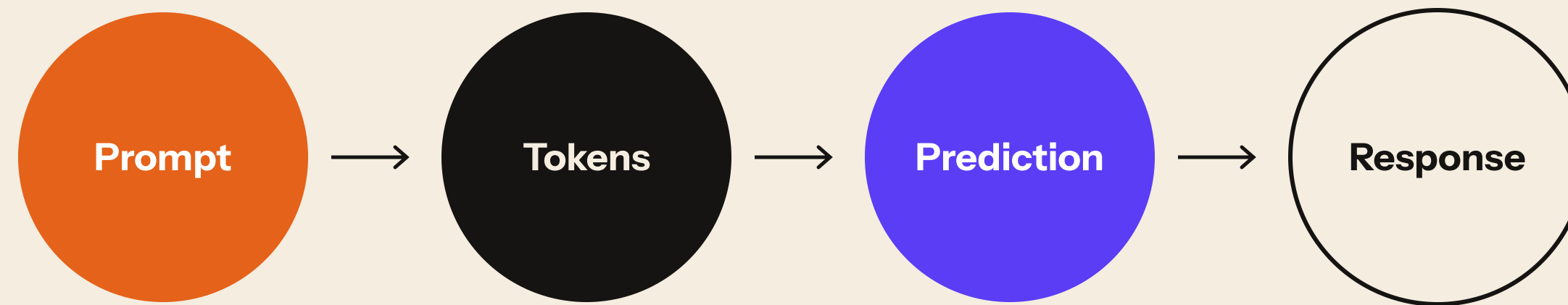
Llama

Mistral

SIMPLE EXPLANATION

AI learns patterns from massive amounts of text.

HOW CHATGPT WORKS



IMPORTANT

ChatGPT does not think like humans.
It predicts the most likely next words.

FUTURE OF AI

AI Will Impact Every Industry.

01

Education

02

Healthcare

03

Programming

04

Design

05

Research

06

Business

07

Marketing

08

Automation

THE MODERN AI ECOSYSTEM

Six Frontiers, One Workshop.

01 / TEXT

Text AI

Write, summarize, translate

02 / IMAGE

Image AI

Generate visuals on demand

03 / VIDEO

Video AI

Clips from a prompt

04 / VOICE

Voice AI

Talk, listen, dub

05 / CODE

Coding AI

Build software with words

06 / AUTOMATE

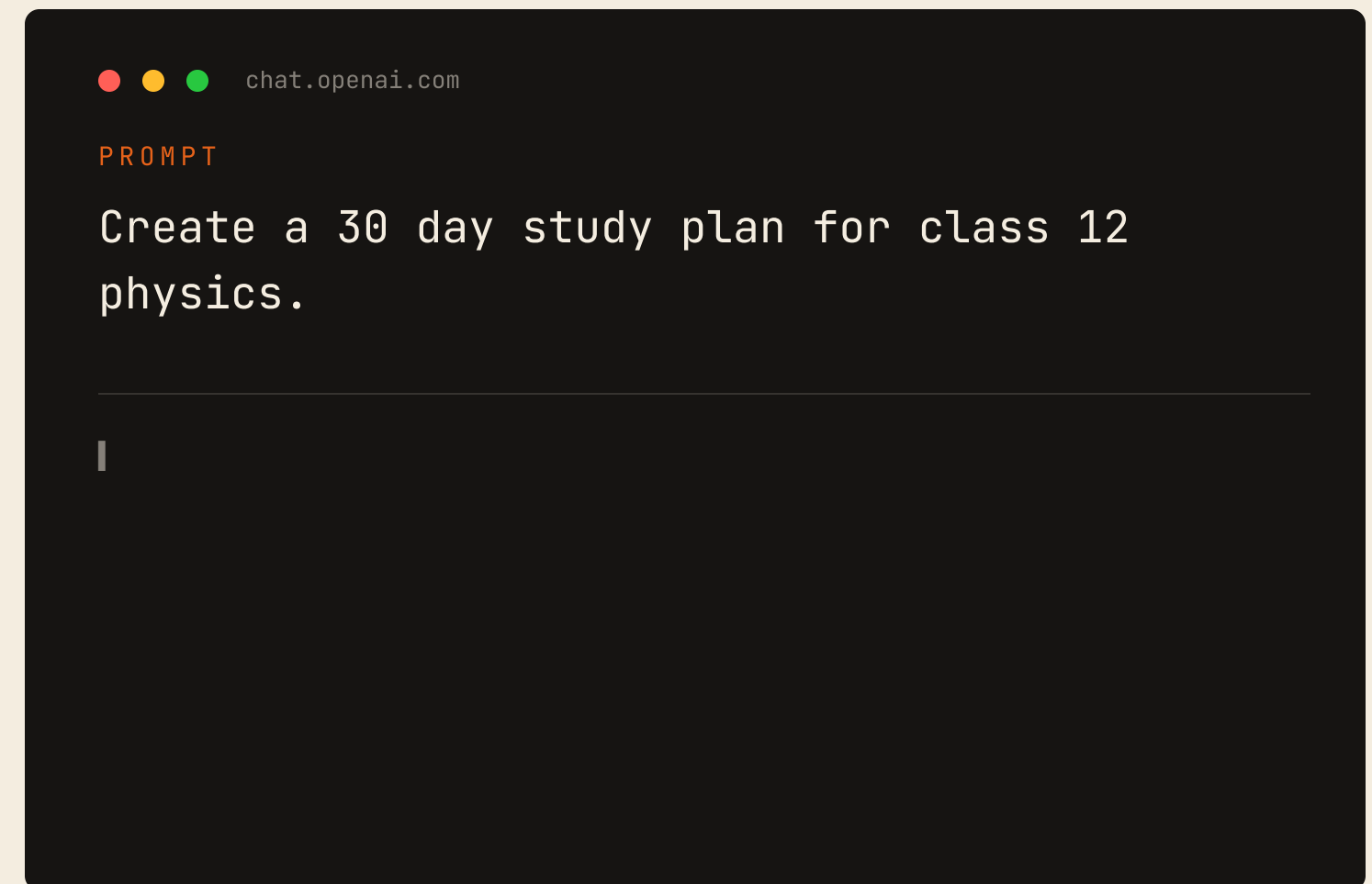
Automation AI

Agents that do the work

CHATGPT DEMO

Live Examples

- ✓ Study Plan
- ✓ Research Assistant
- ✓ Script Writing
- ✓ Email Writing
- ✓ Brainstorming



PROMPT ENGINEERING

Better Prompt, *Better Results.*

X BAD PROMPT

"Make website"

Vague, generic — gets generic results.

✓ BETTER PROMPT

"Create a modern portfolio website for a college student using HTML, CSS and JavaScript."

Context + audience + constraints + stack.

CLAUDE DEMO

The Long-Form Reading Partner.

01 Upload Document

02 Summarize

03 Extract Insights

04 Ask Questions

BEST FOR

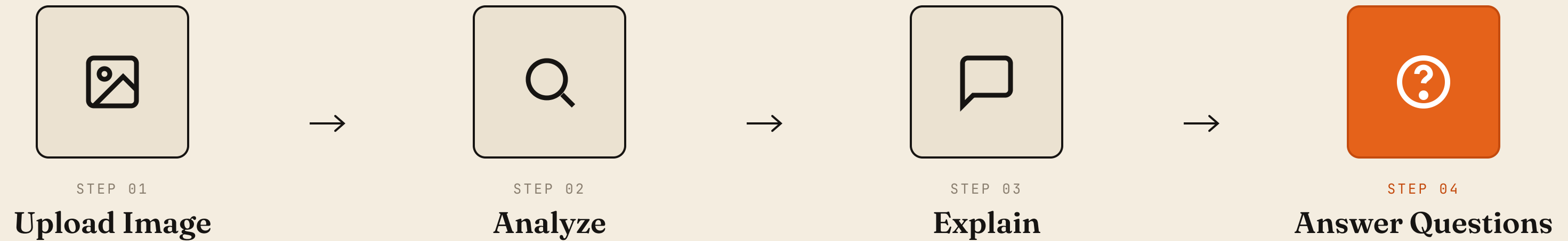
PDFs

Reports

Long Documents

GEMINI DEMO

Image Understanding.



AI can understand more than just text.

AI IMAGE TOOLS

Type Words. Get Pictures.

ChatGPT Images

01

Midjourney

02

Ideogram

03

Leonardo AI

04

Flux

05

EXAMPLE / GENERATED

**A futuristic poster
in seconds.**

NO-CODE AI BUILDERS

Ship Apps Without *Writing Much Code.*

THE BUILDERS

Lovable

Bolt

v0

Replit

WHAT YOU BUILD

Websites

Dashboards

Apps

Landing Pages

LIVE BUILD / 01

Create a Website.

PROMPT

Create a modern portfolio website for a college student.

Watch AI build a website live.

LIVE BUILD / 02

AI Chatbot.

01

Generate Code

02

Run

03

Customize

04

Deploy

Build something real in minutes.

OFFLINE AI

LM Studio

AI running on your own computer.

BENEFITS



Privacy



Offline Access



Local Models



No Internet Required

AI CAREER OPPORTUNITIES

The Future Is Being Built Right Now.

ROLE 01

AI Engineer

ROLE 02

Prompt Engineer

ROLE 03

Automation Specialist

ROLE 04

AI Consultant

ROLE 05

AI Creator

ROLE 06

AI Entrepreneur

AI LEARNING ROADMAP

Six Months, Zero to Specialist.

MONTH 01



Learn
ChatGPT

MONTH 02



Explore
AI Tools

MONTH 03



Build
Projects

MONTH 04



Create
Portfolio

MONTH 05



Freelancing

MONTH 06+



Specialization

BEST RESOURCES

Start Learning *Today.*

— USE DAILY

ChatGPT

chat.openai.com

Claude


claude.ai

Gemini

gemini.google.com

LM Studio

lmstudio.ai



— EXPLORE & LEARN

GitHub

code & projects

Hugging Face

open models

YouTube

tutorials & demos

KEY TAKEAWAYS

Start Small. *Think Big.*

01 **AI is a tool.**

03 **Projects beat theory.**

05 **Keep learning.**

02 **AI rewards curiosity.**

04 **Build things.**

06 **Start small.**

END OF WORKSHOP

Thank You.



Learn · Build · Automate

Vasudev AI Academy

academy.vasudevai.in

Q&A SESSION

See you in the future 