

## ■ OpenAI API Features Cheatsheet

Feature	What it Does	Example Use Case
Chat & Text (Chat Completions)	Conversations, Q&A, summarization, translation, content writing	Customer support bot, content generator
Function Calling	Structured outputs (JSON), trigger external APIs/tools	AI calls weather API when asked
Embeddings	Convert text into vectors for semantic search & retrieval	Find relevant documents, recommendations
Moderation	Detect harmful or unsafe content	Filter toxic comments
Audio (Whisper + TTS)	Speech-to-text + Text-to-speech	Voice assistant, meeting transcription
Images (DALL-E)	Generate, edit, or create variations of images	Design tools, marketing creatives
Fine-tuning	Train GPT models on custom data	Domain-specific AI (legal, medical, finance)
Assistants API	Framework for AI agents with memory, tools, RAG, code execution	AI copilots, coding assistant
Realtime API	Low-latency streaming for live text/voice	Instant voice chatbots, gaming NPCs
Batch API	Large-scale async jobs at lower cost	Summarize thousands of documents at once