

Perceive — reason — act.

Core Components of Agentic Systems

Model.: Brain of Agents.

→ which interprets the inputs & reasons through decisions.
→ LLM

→ Cost

→ Latency → Time taken by LLM to give the response.

→ Complexity

→ Context Length

→ Tools:

→ Gives power to our Agent to Act.

→ All about actions.

→ Get the flight fare from external source.

→ Send a Notification via external API

→ Get the weather details via external API

→ Instructions

↳ Prompt Engineering.

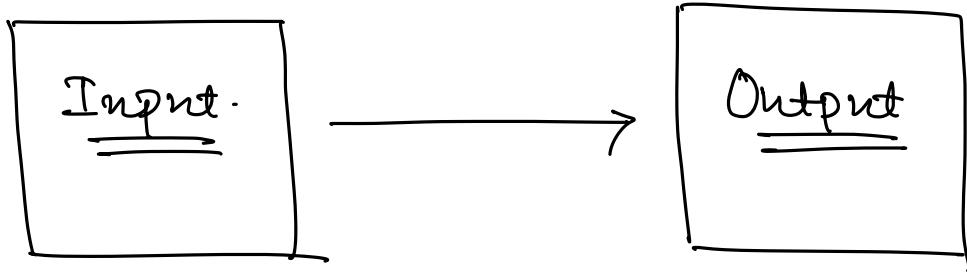
- Give output in a polite way.
- If user look anxious, then escalate the issue.
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- —

Schedule a meeting with Modi Ji for coming Monday.

→ Perceive the user input.
→ Model & Instructions.

→ Reasoning & Planning.
→ Calendar API to check Calendar.

→ Act.
→ Calendar API to schedule the meeting.



\Rightarrow PRD. \rightarrow Project Requirement Doc