

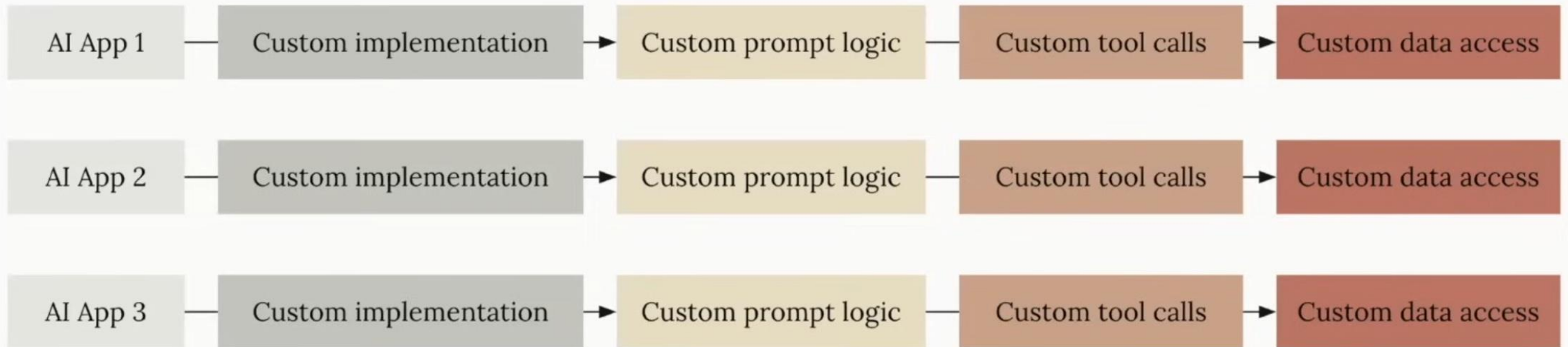


AI Agent using MCP

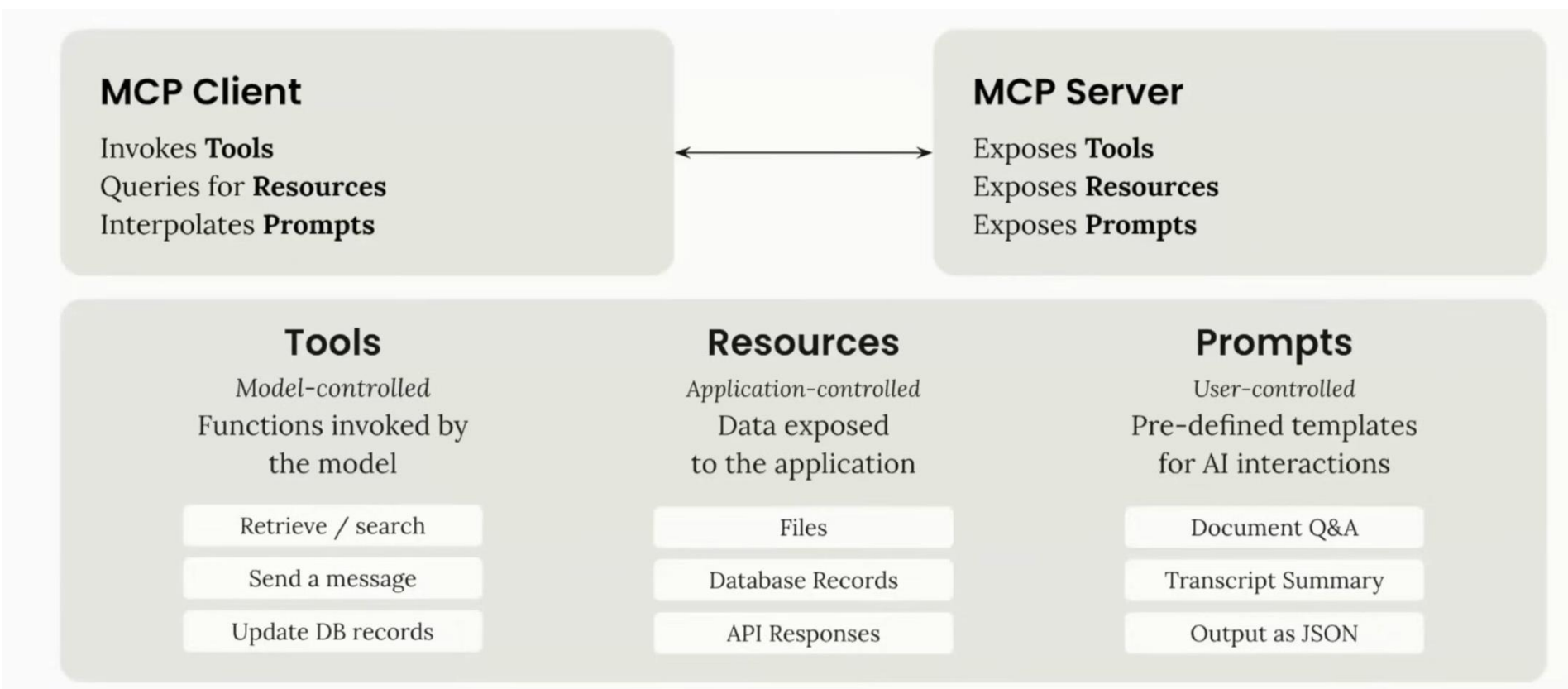
Uses of AI Agent

- Report Creation and Communicate.
- Automated chat answering and generating data.
- Cloud report generation and reporting it
- 50-80% AI agent work are report generation –communication , AI chat .

Traditional way to build AI Agent



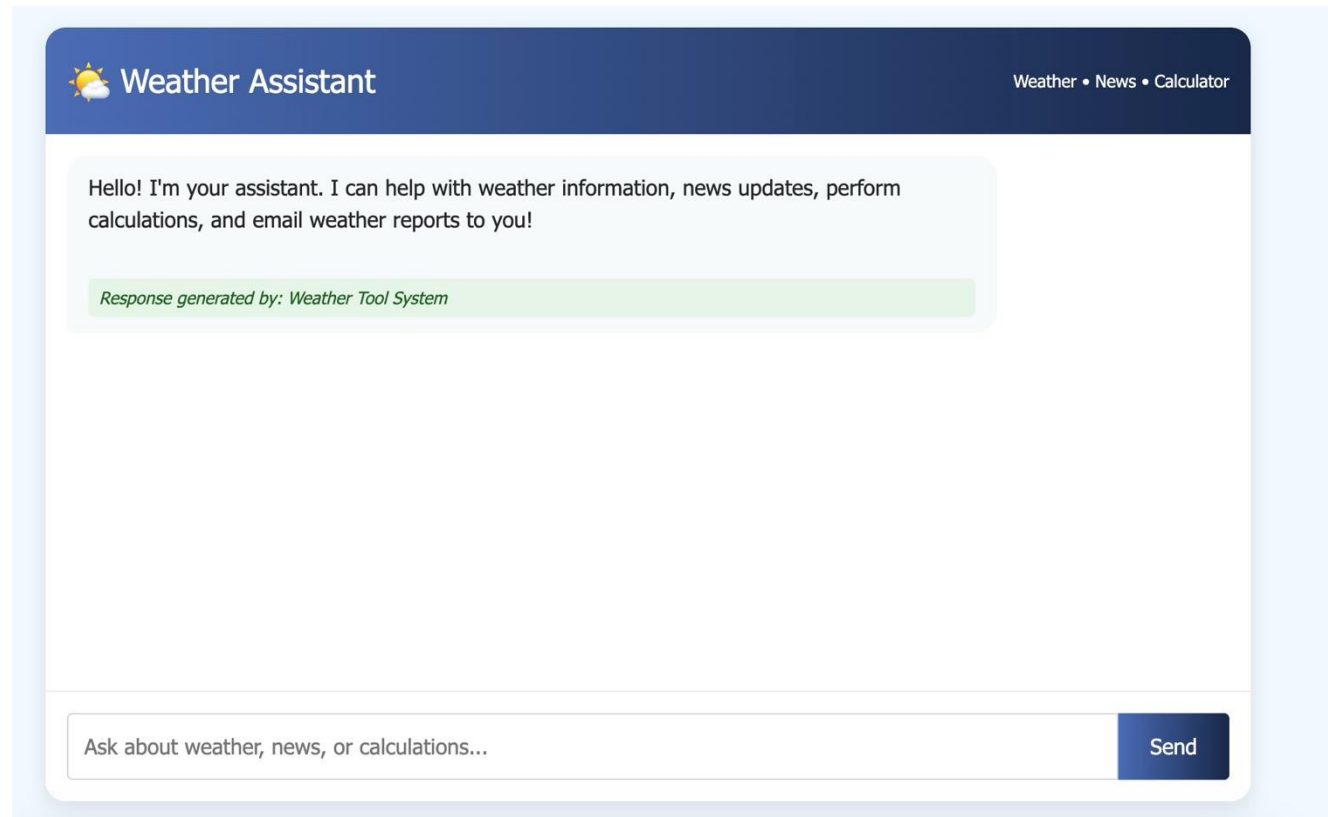
Anthropic Model Context Protocol (MCP)



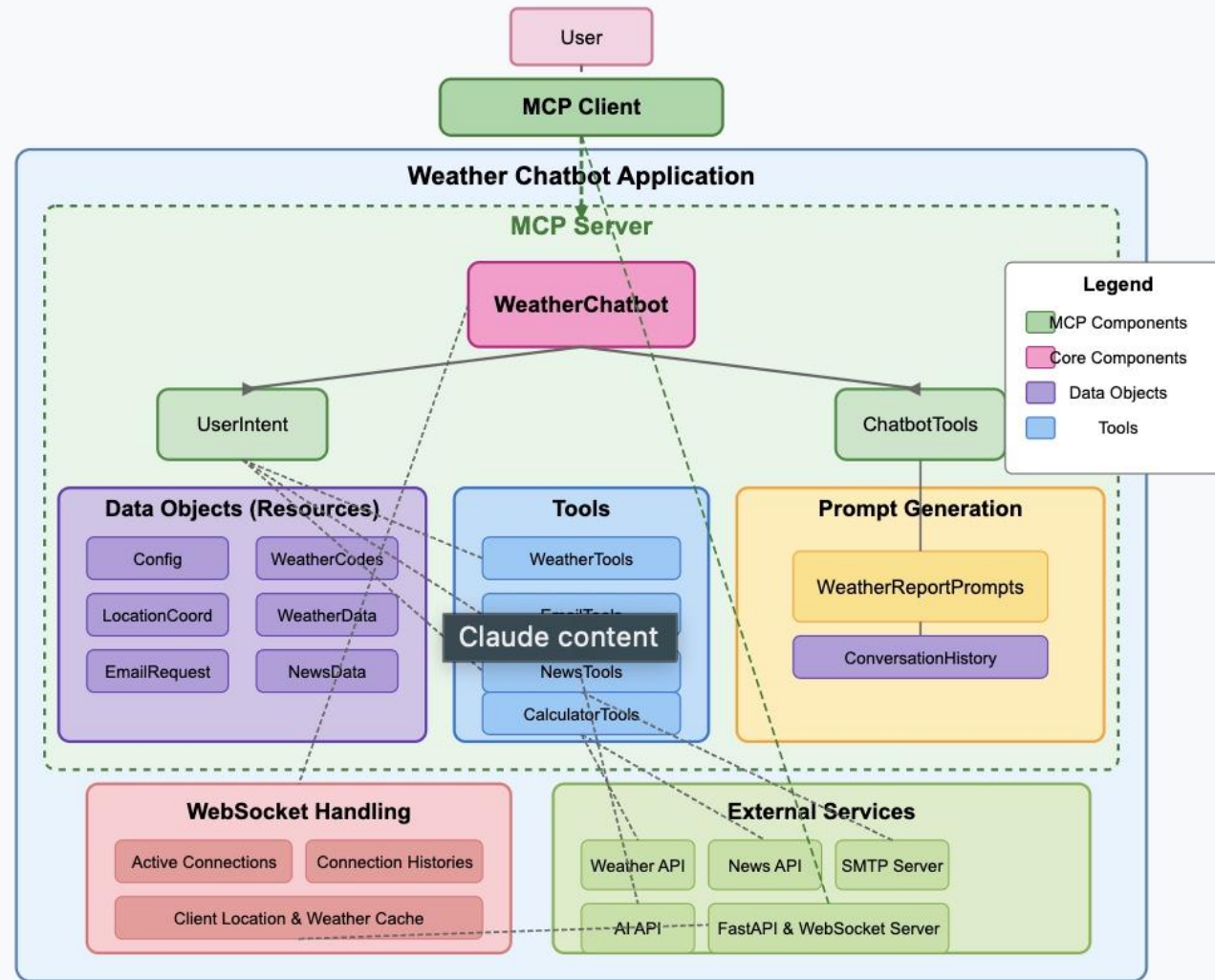
Building the MCP Server & Client for the AI agent .

- Weather App build server custom Server & Client .

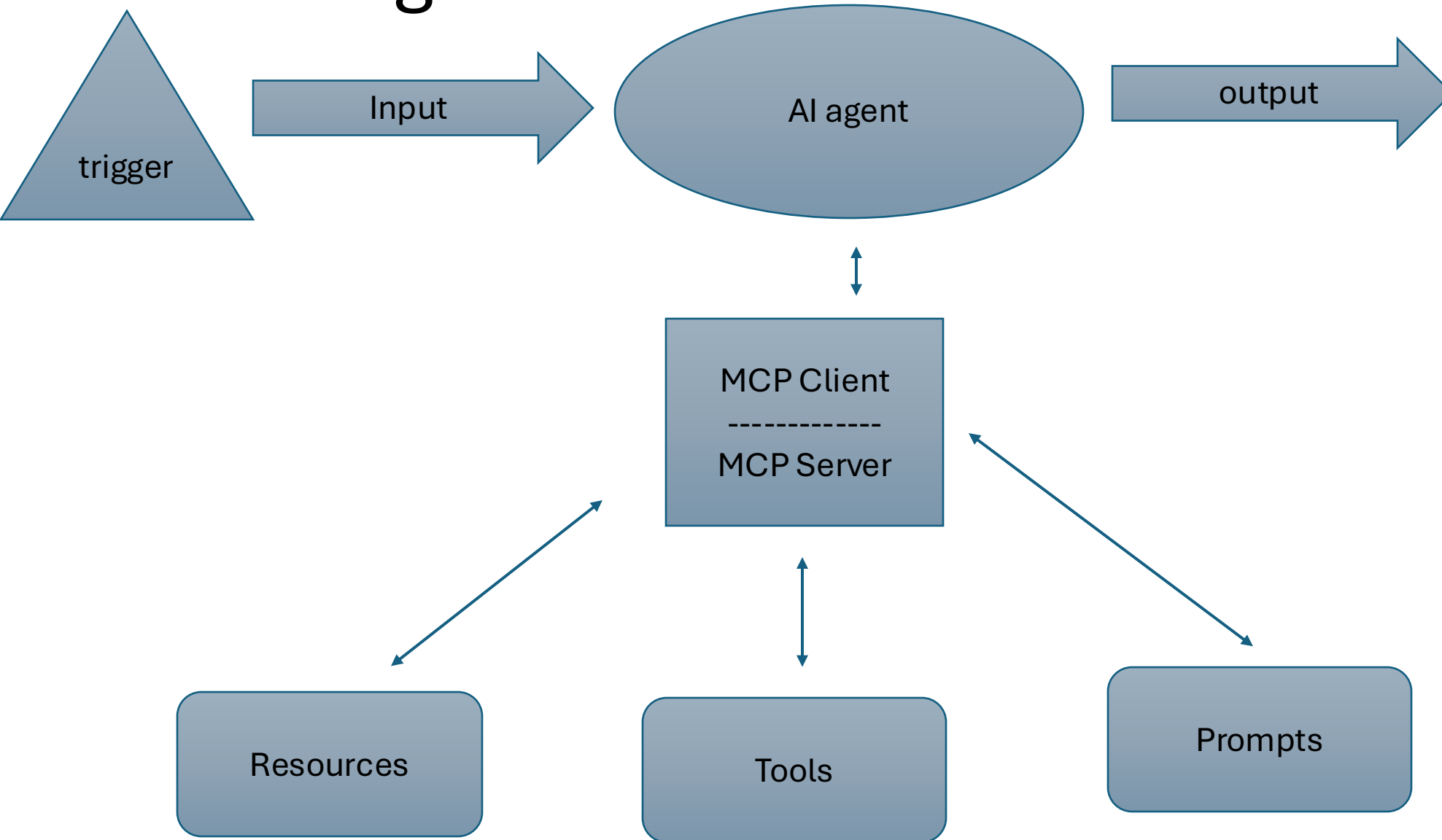
•



Weather Chatbot Architecture



MCP using self made server and client

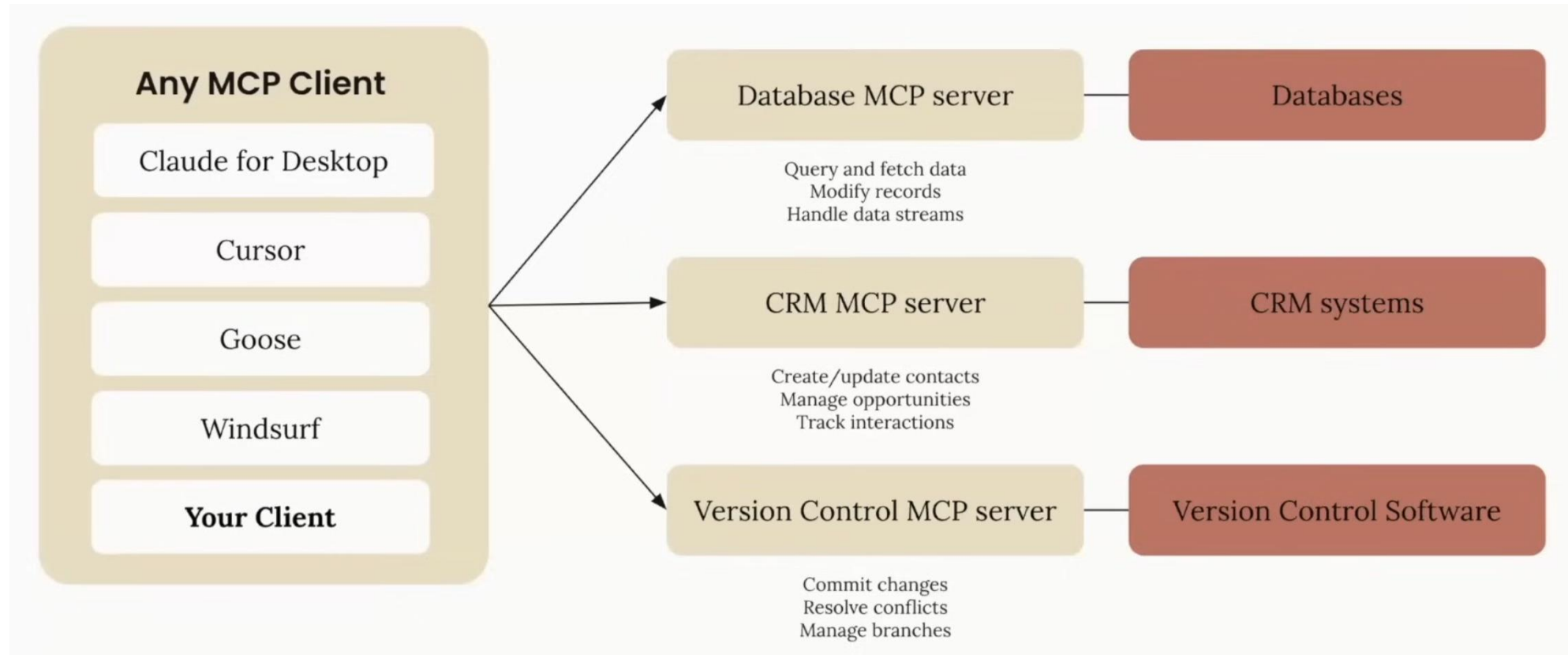


MCP using self made server and client

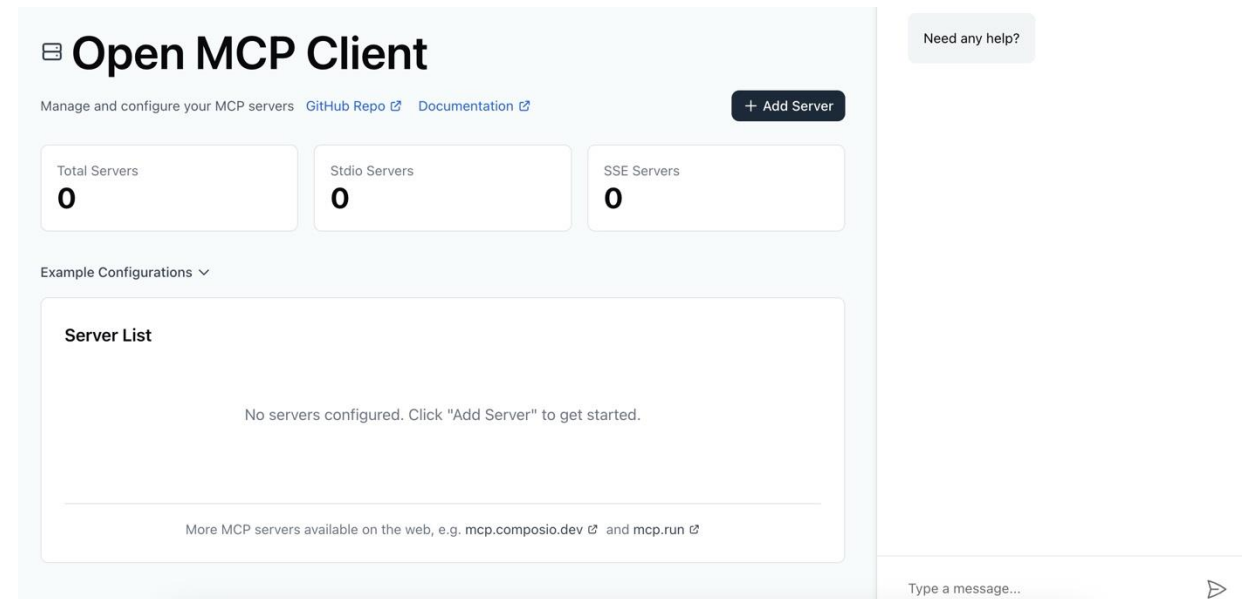
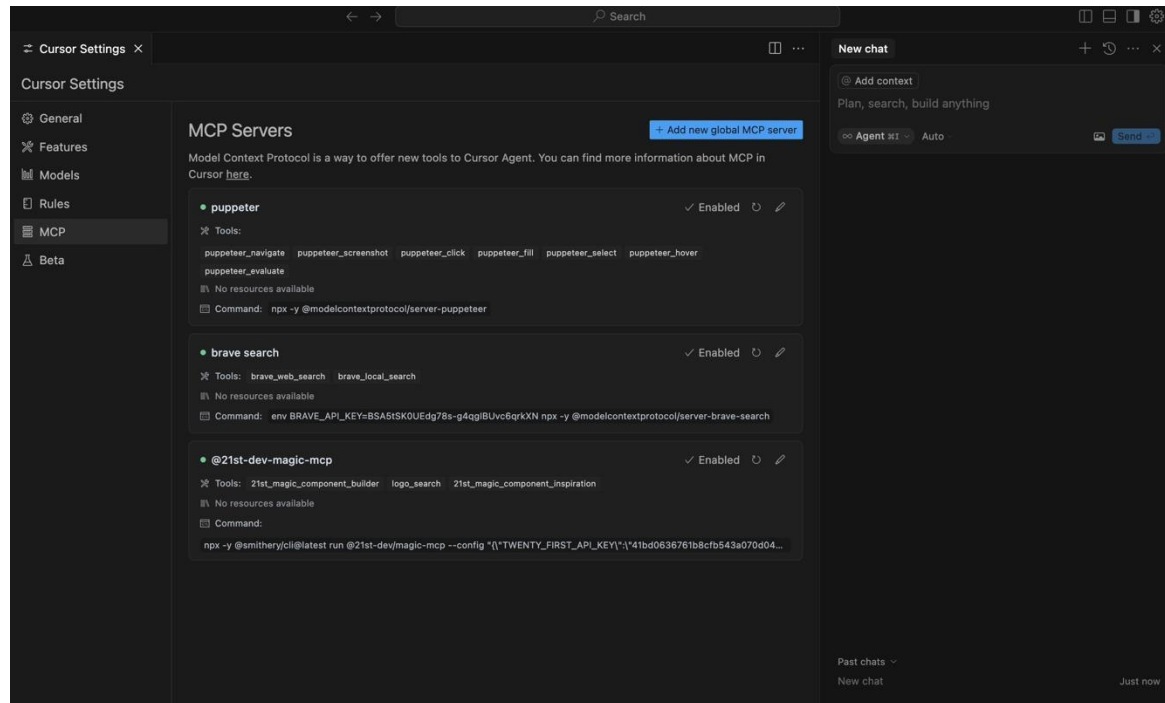
Advantages	Fully customizable tools can be created.
	Any LLM Can be used as AI.
	Can Hardcode Configuration.

Disadvantages	Time Consuming .
	Need more stabilization .
	Changes are hard to implement .

Anthropic MCP Client



Making a MCP Client and use all the MCP server to make AI agent



MCP Server

<https://mcp.composio.dev/>

🔍 Search your favourite apps

Categories

Popular

Marketing & Social Media

Collaboration & Communication

Developer Tools & DevOps

Analytics & Data

Productivity & Project Management

CRM

Document & File Management

Productivity

AI & Machine Learning



Popular

Most used tools and integrations



Googlesheets

Google Sheets is a web-based spreadsheet...



Notion

Notion centralizes notes, docs, wikis, and tasks in ...



Github

GitHub is a code hosting platform for version contr...

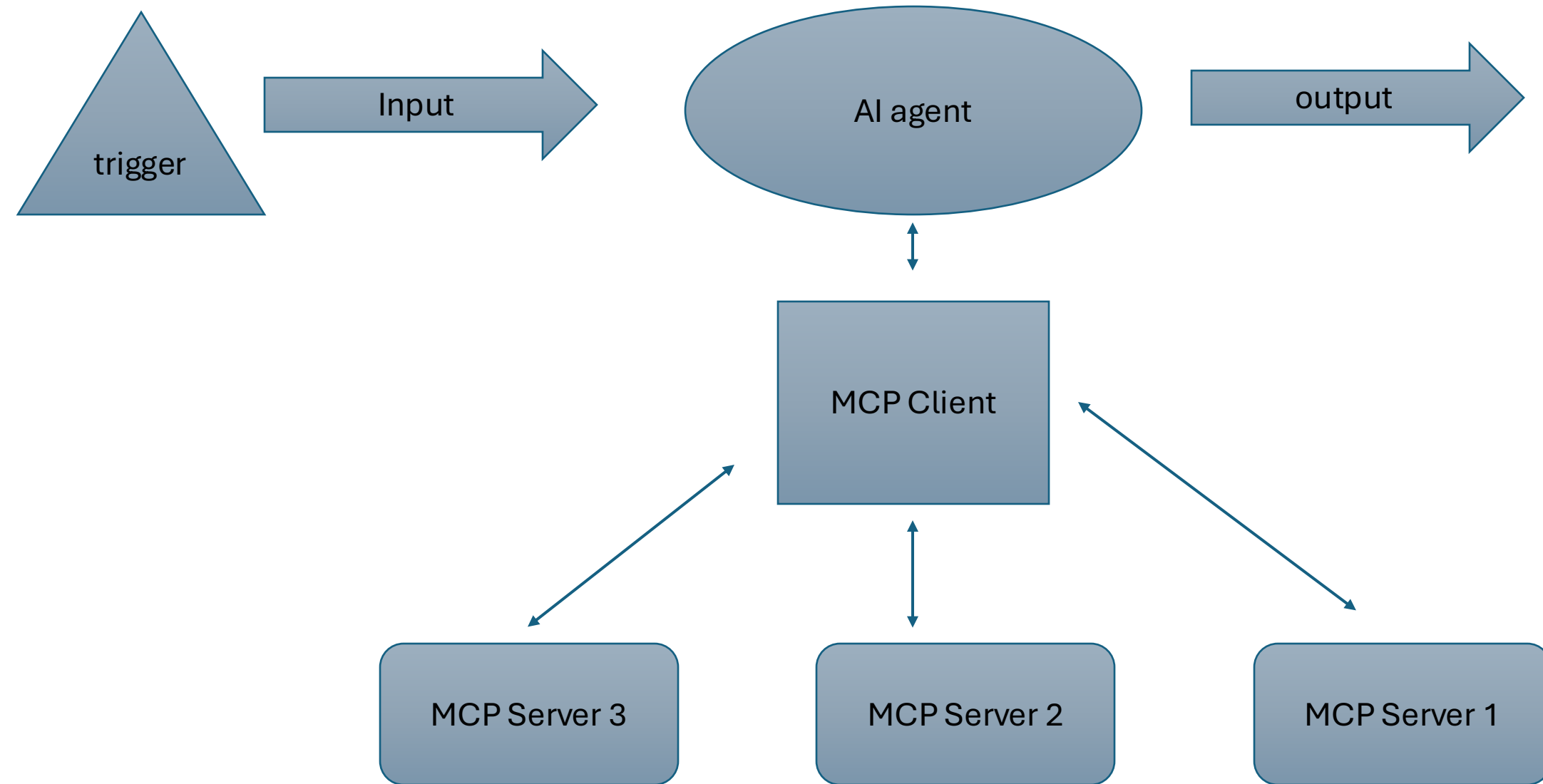


Slack

Slack is a channel-based messaging platform. Wit...



MCP using Existing servers of Anthropic



MCP using Existing servers of Anthropic

Advantages

MCP using Existing servers of Anthropic is more stable

Changes are easy to make .

Once the system is made it can reuse.

Disadvantage

Not all the apps are present in the MCP.(by time new MCP server will be available)

Need to crate MCP client which can access the MCP servers.

N8N workflow automation

<https://n8n.io/>

- Most of the daily use application is available
- Easy Deployment .
- Any ai agent can be integrated
- Can develop and develop AI agents and Automation very quickly .
- Using this we can create AI agent workspace and start giving the access to everyone .
- Can create some customer UI can make it available a reuse UI.
- Any AI architect can be implemented

