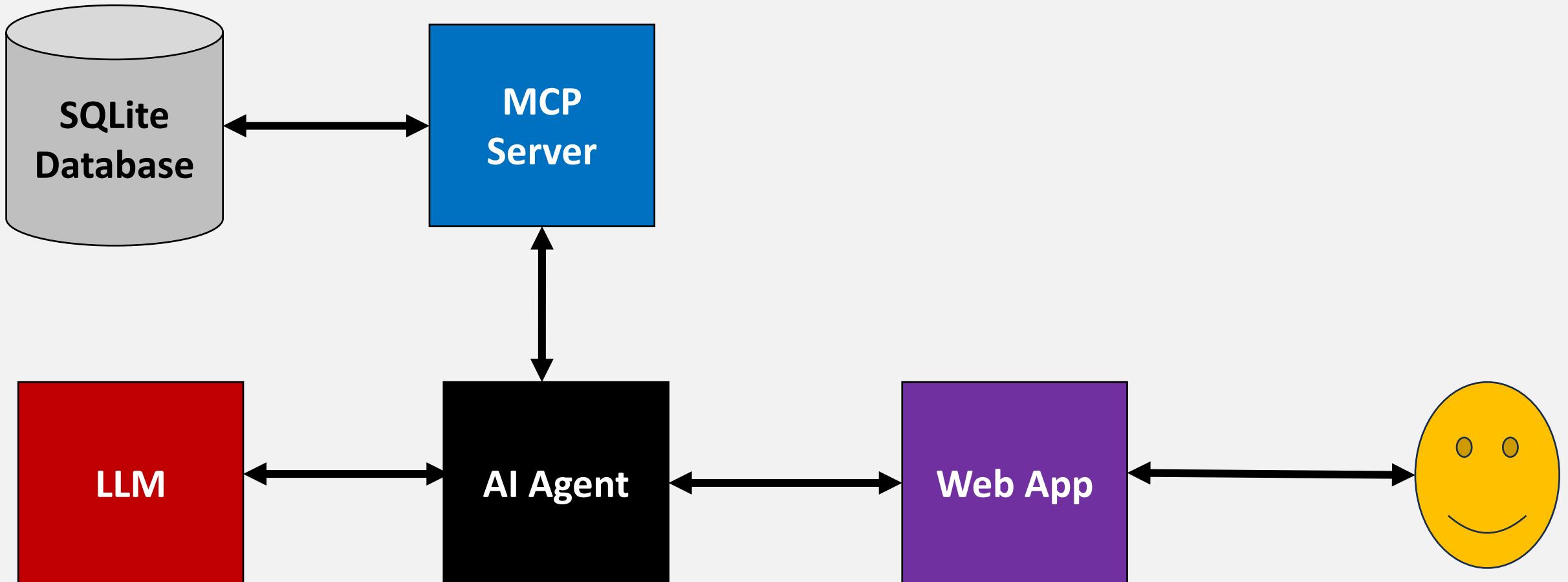


**Todos Agent**

**By**

**Srikanth Pragada**

# Architecture



# Technologies and Products



- SQLite database
- Python sqlite3 module
- Python DBAPI 2.0
- MCP Server using FastMCP
- LLM (Gemini or GPT)
- AI Agent using LangGraph
- Web application using Streamlit

- Adding a new todo
- Deleting an existing todo
- Updating an existing todo's importance
- Retrieve all todos
- Retrieve all todos with specified importance
- Retrieve recent todos
- Complete todos by given text
- Retreive all completed todos