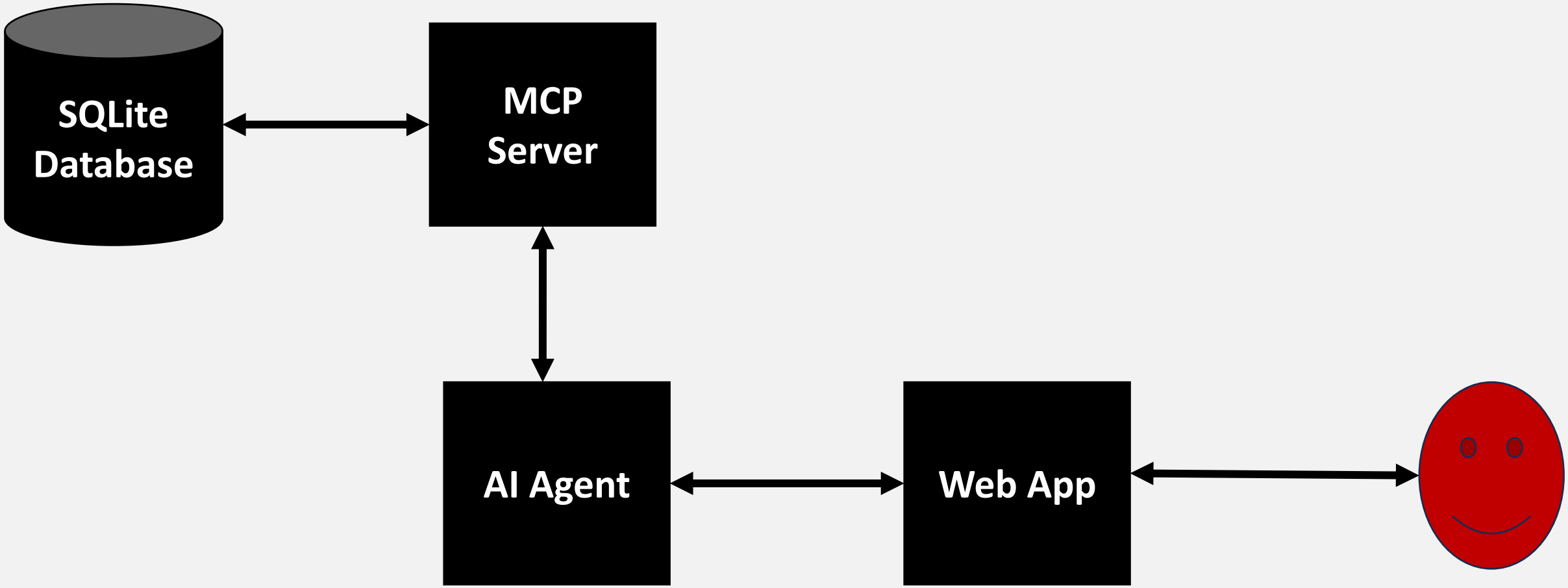
Todos Agent

By

Srikanth Pragada

Architecture



Technologies and Products

- SQLite database
- Python sqlite3 module
- Python DBAPI 2.0
- MCP Server using FastMCP
- Open AI GPT for LLM
- AI Agent using LangGraph
- Web application using Streamlit

Todo Tools

- ❑ 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