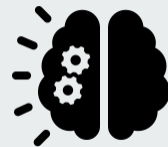




# Memory In Agents!



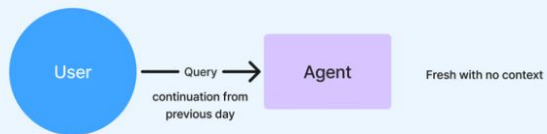
MD Rakibul Islam

## Stateless: Forgetful Agents



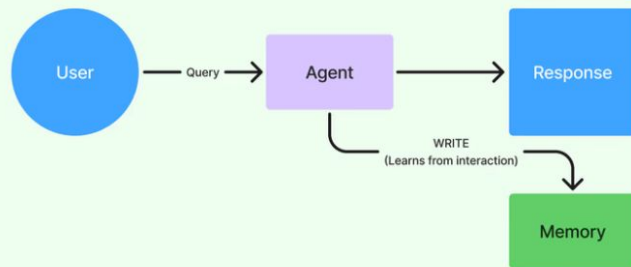
-----

New session: Agent starts from zero, all context from previous runs lost



❌ Stateless Agents: Repetitive, Frustrating, Forgetful

## Stateful: Agents that Learn

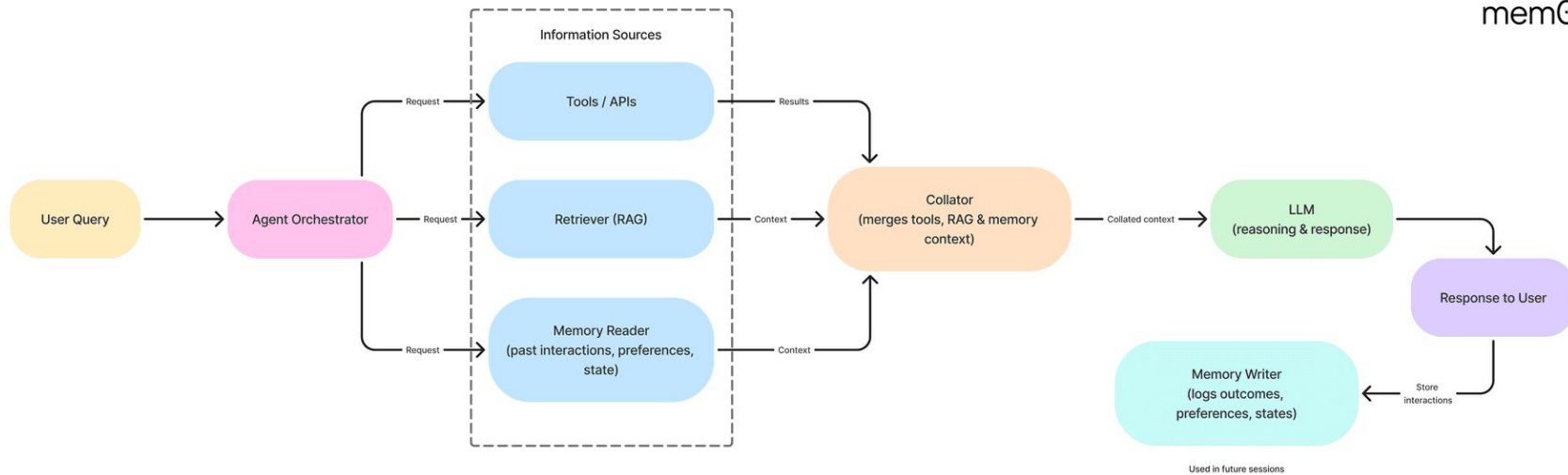


-----

New session: Context preserved (each interaction builds on previous interaction)



✅ Stateful Agents: Continuous, Personalized, Evolving





Reference links:

1. [Memory in AI Agent : IBM](#)
2. [memory-in-agents-what-why-and-how](#)



Thank you! Questions?