

Build & Deploy AI Agent

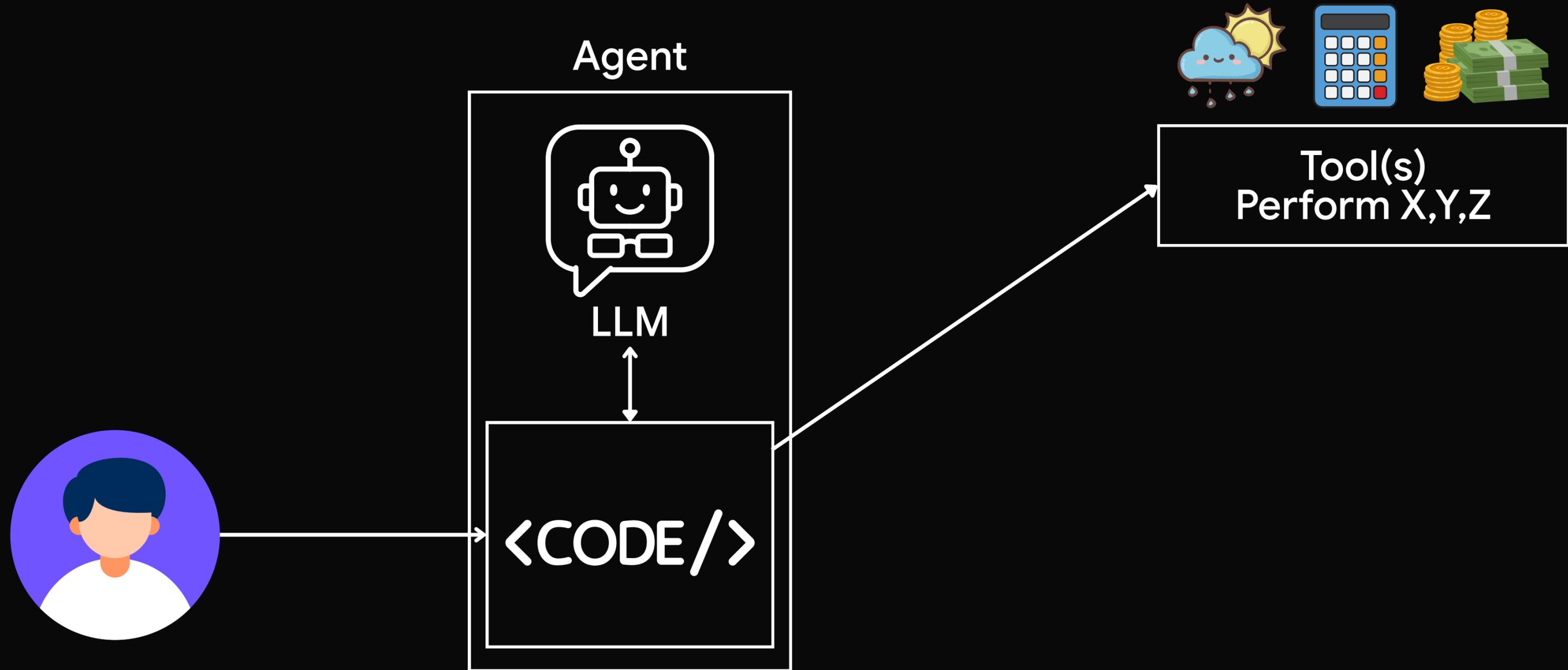


- Solutions Engineer/Architect
- Former Solutions Engineer at Databricks
- Former Microsoft Certified Trainer
- AWS Community Builder (4 Years)
- Technical Speaker

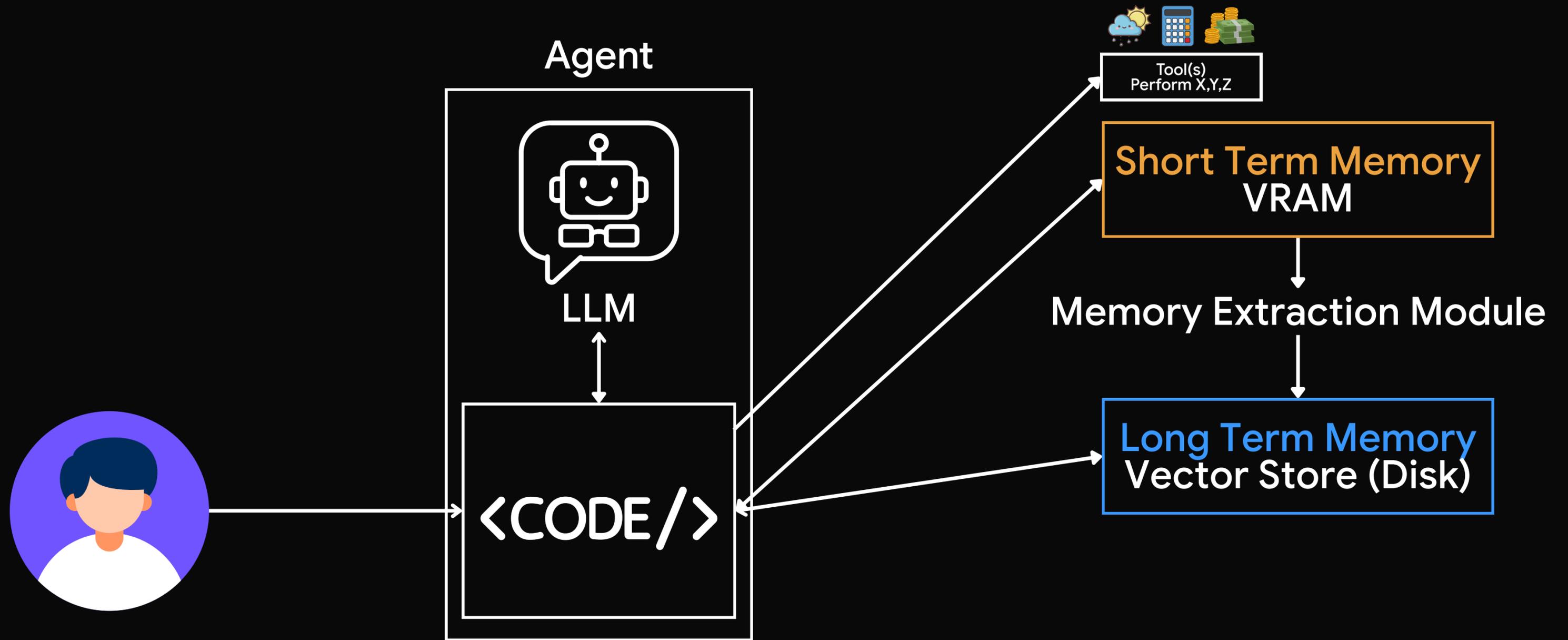


 techwithyeshwanth@gmail.com

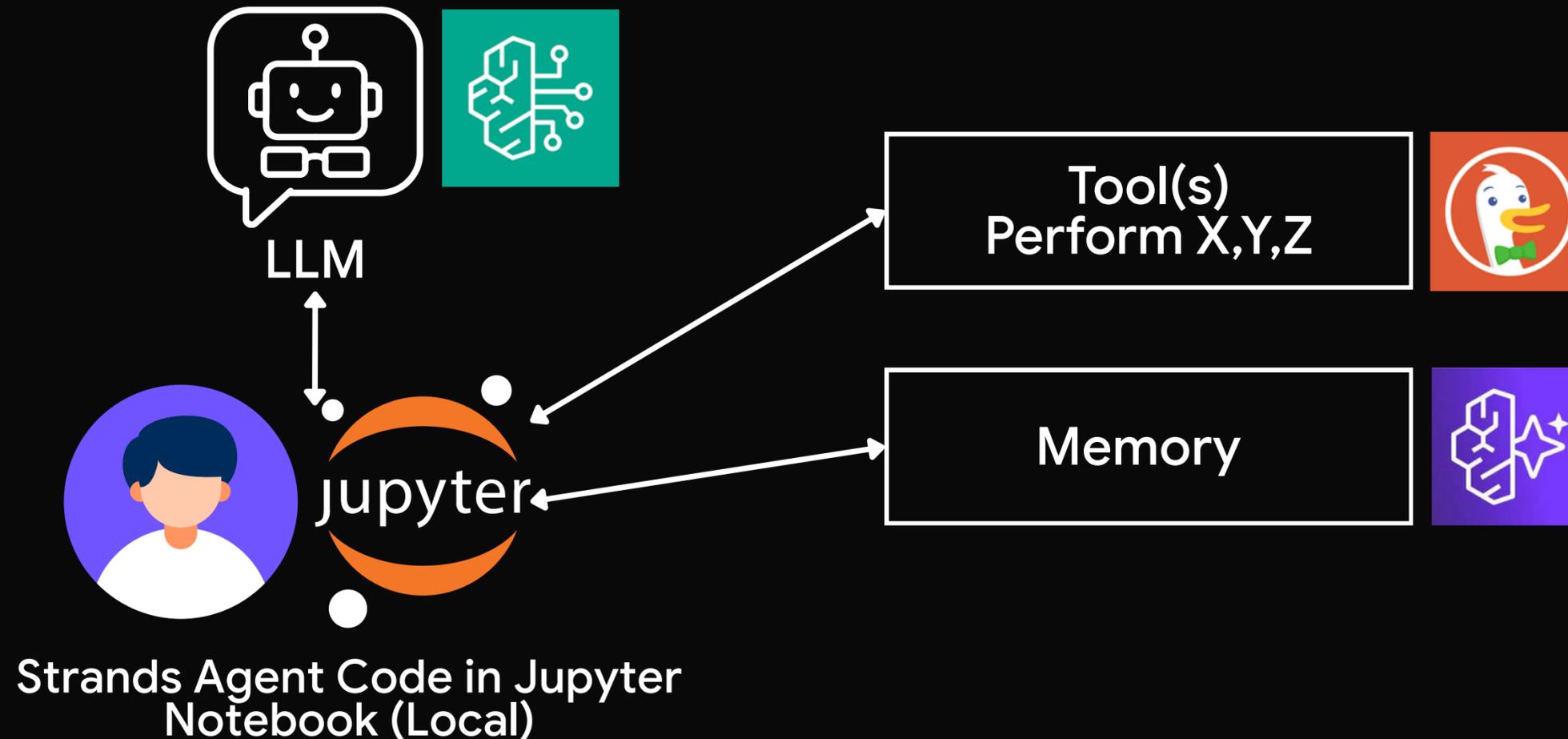
Components of AI Agent



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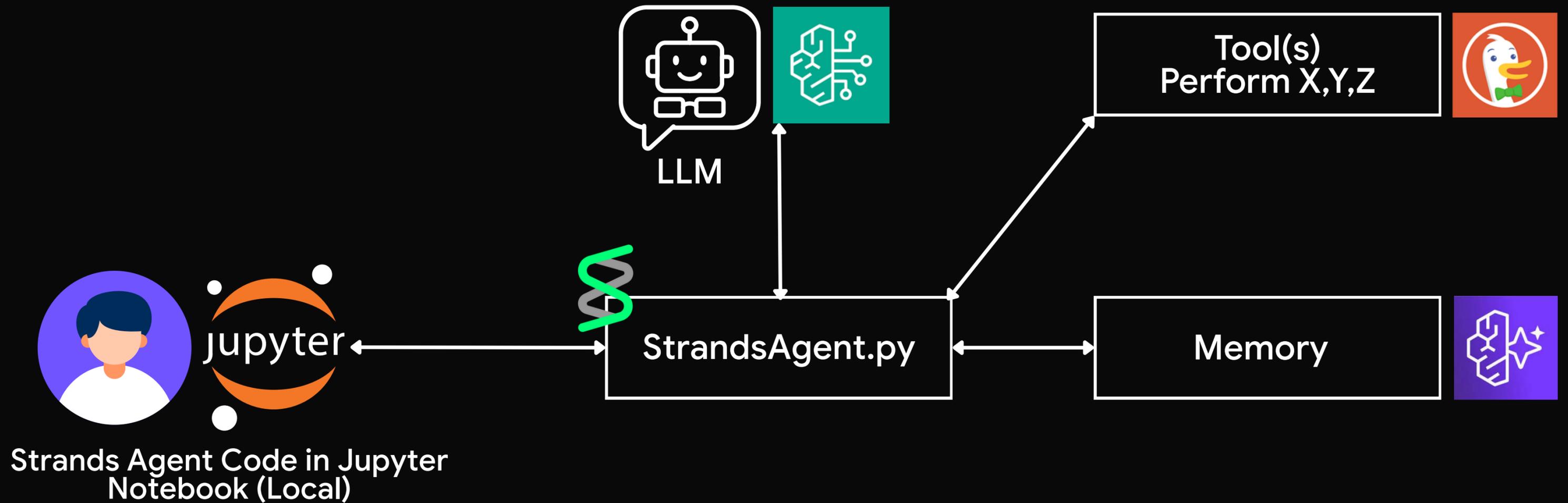


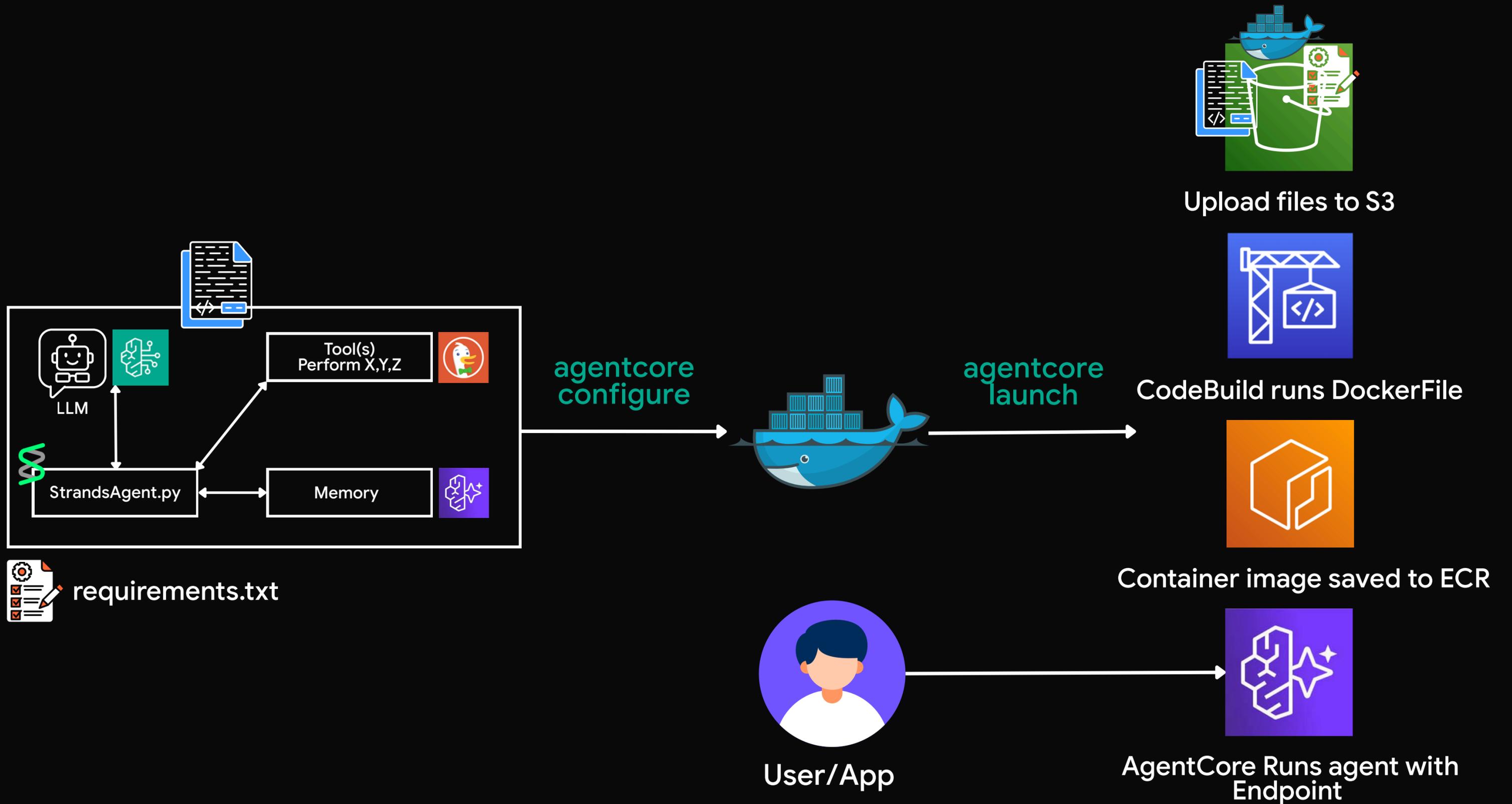
Strategic Development



- Break a big agent into small parts that can be tested & re-tested instead of running the whole agent.
- LLMs calls are expensive, this saves cost
- Easy to add/remove lines while executing

Implementation Cycle





Overview of Agent Core

- Agents run on Serverless microVMs managed by AWS
- Out of the box GenAI logging & tracing
- Convert any lambda or APIs into MCP
- Supports 3rd party agent frameworks
- Easy to add AuthN/Z, Supports IaC

