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Recap of Multi-Agent AI Systems

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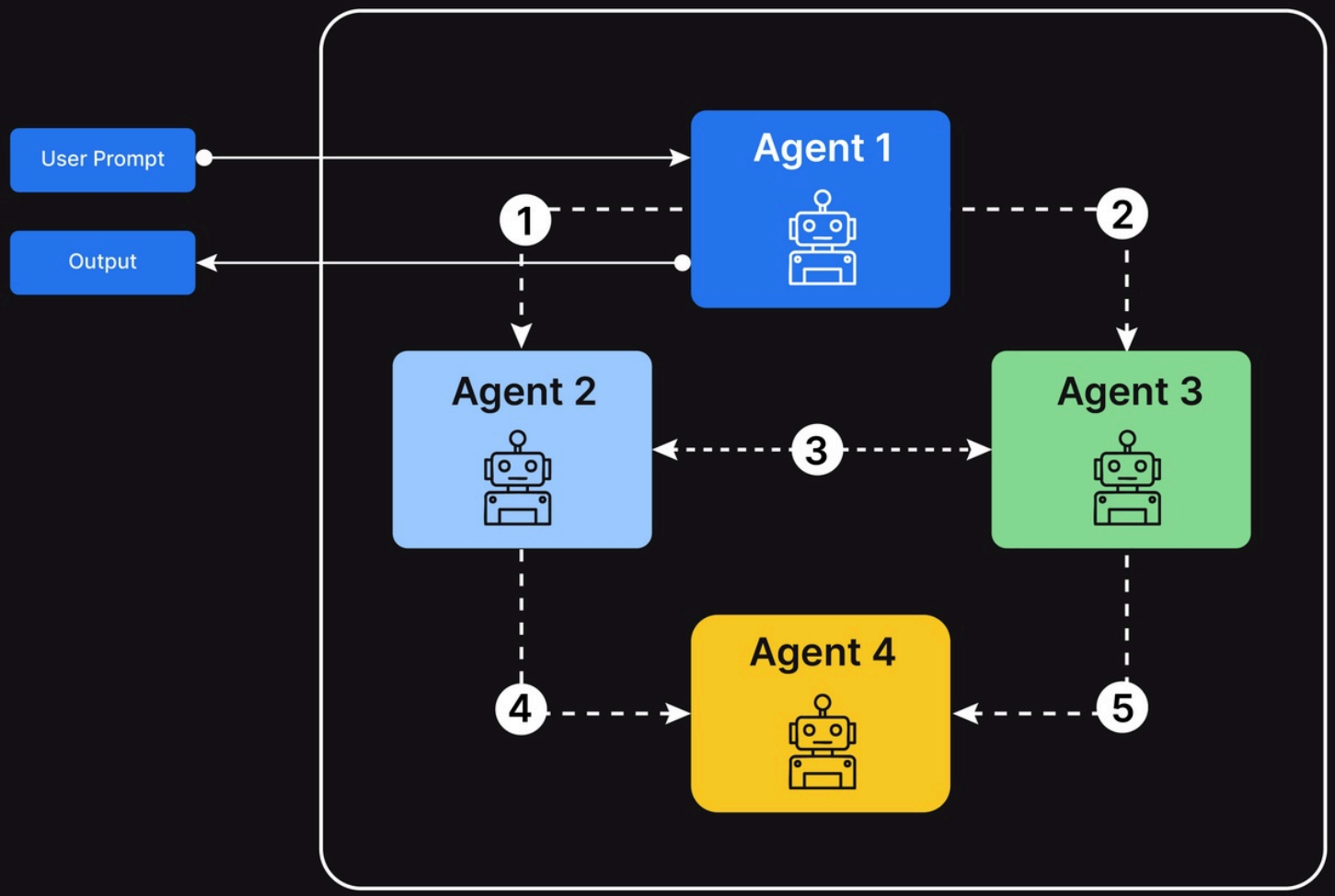
Multi-Agent Pattern



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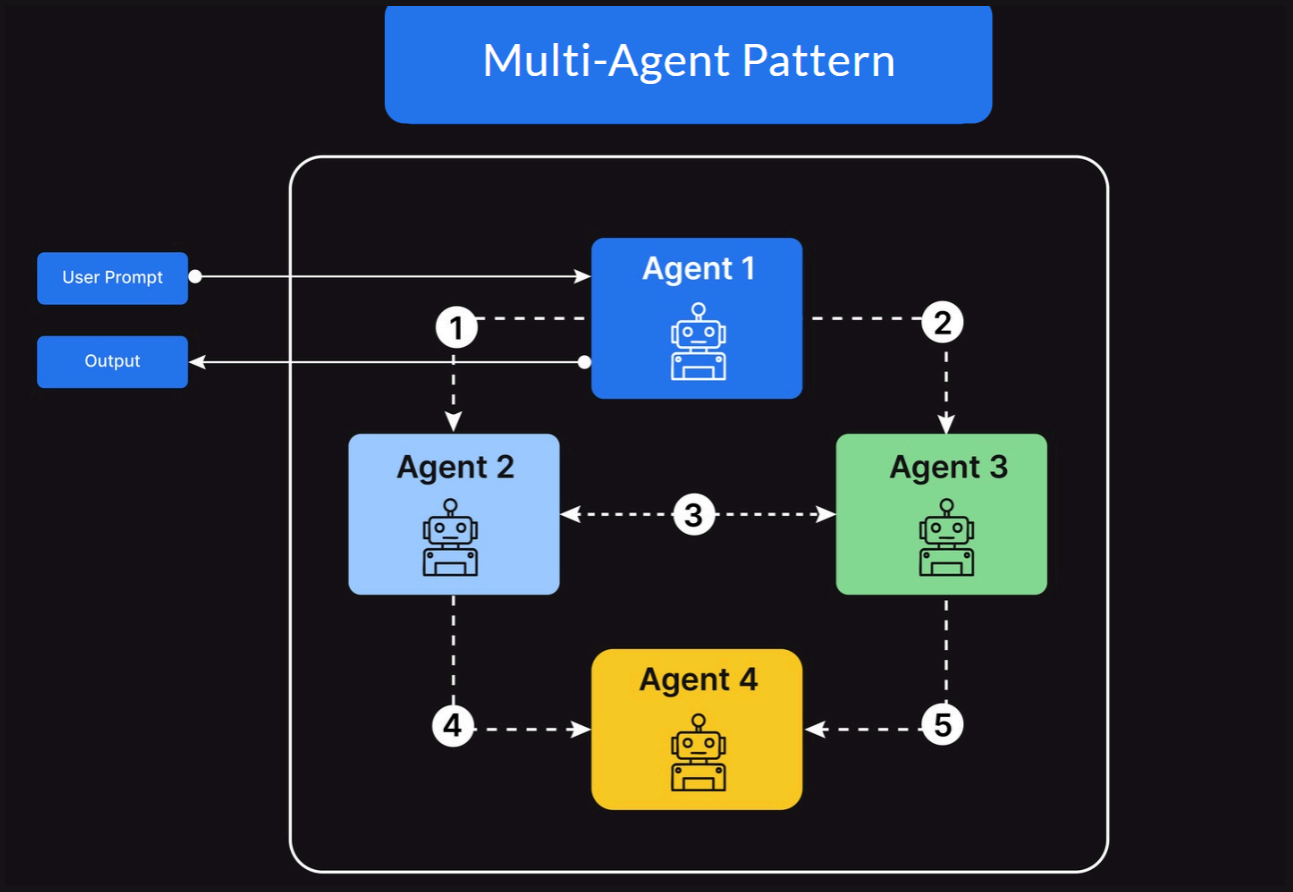
What is the Multi-Agent Pattern?

Definition:

The Multi-Agent Pattern is a framework where tasks are broken down into smaller subtasks, each handled by specialized agents working collaboratively to achieve a common goal.



Source: https://theneuralmaze.substack.com/

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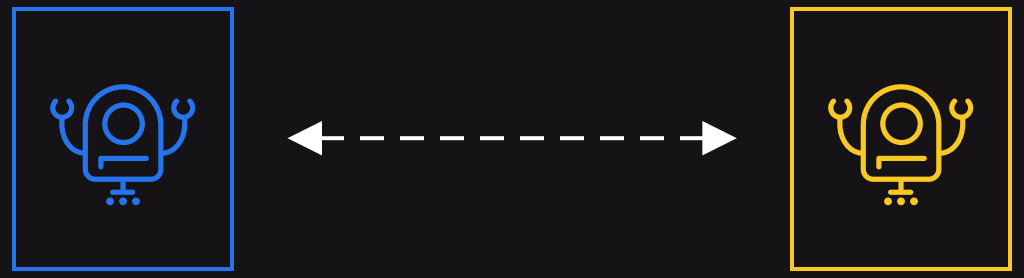
How Does the Multi-Agent Pattern Work?

- **Task Division:**
  - Tasks are divided into subtasks and assigned to agents with specific roles
- **Example:**
  - One agent can be a software engineer, another a software tester, etc.



Software Engineer

Software Tester

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Thanks