Meet your new AI best friend:
🦜🔗 LangChain

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Agenda

01	🦜🔗LangChain?
02	🧱Fundamentals
03	🥳Let’s have some fun

🦜🔗 LangChain?

AI
AI EVERYWHERE
made on imgur

🦜🔗LangChain

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The way that we describe it or think

Harison CHASE

LangChain has been build with the central value proposition of **composability**

LangChain

10M

Monthly Downloads

75k

Github stars

2k+

Contributors

50k+

Apps powered

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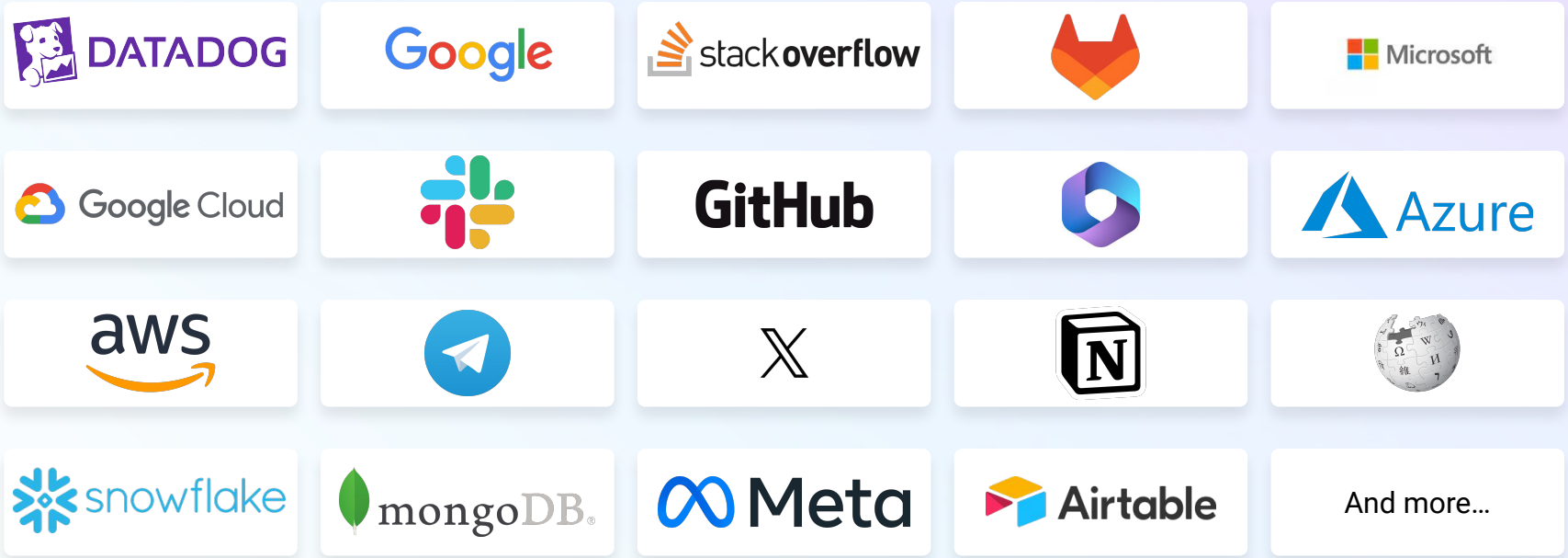
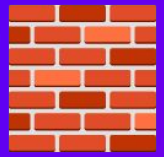
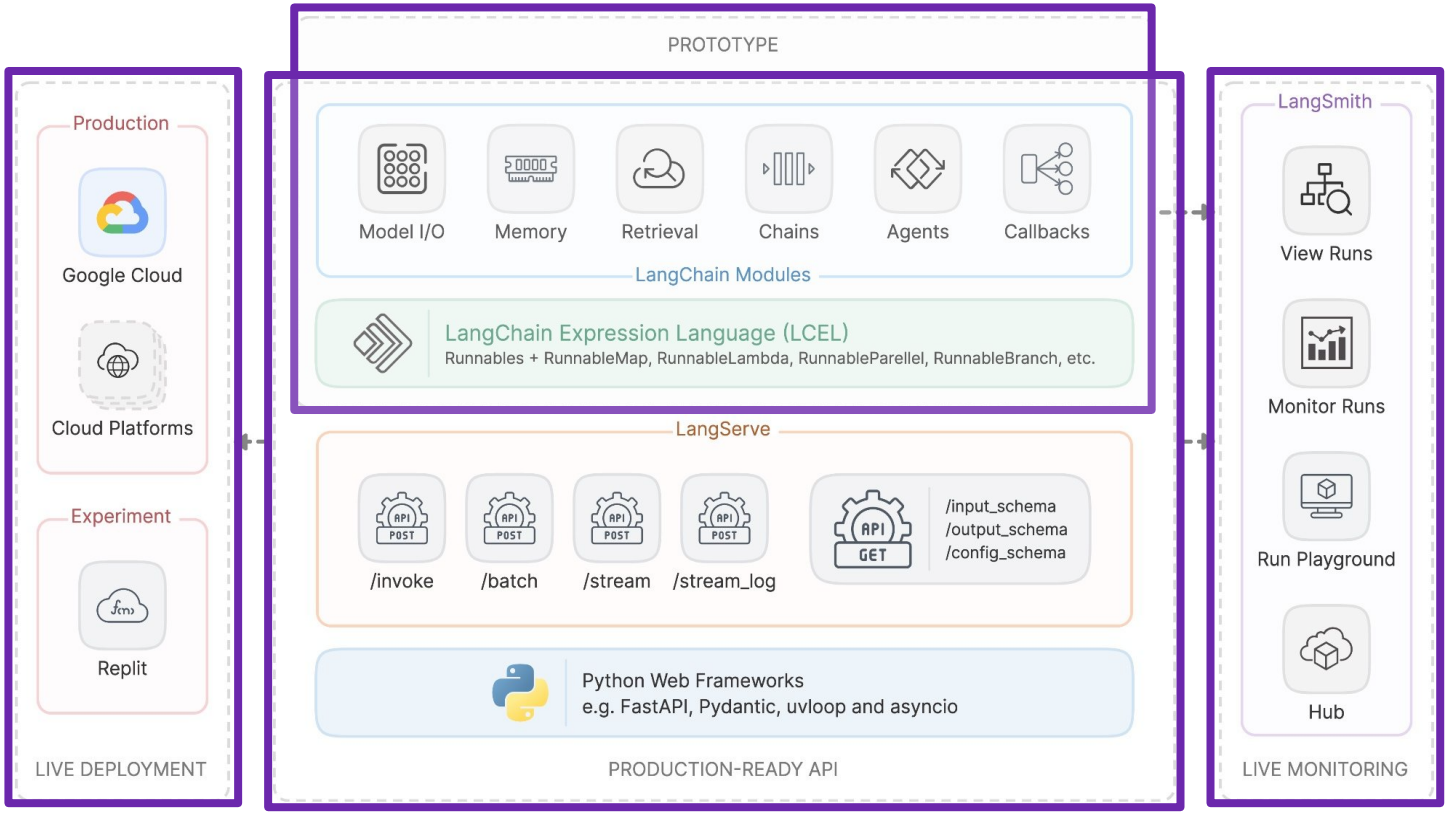
Hundreds of integrations





Fundamentals

Fundamentals



LangChain Universe v0.1.0
(Updated: Oct 15, 2023) by @zhanghaili0610

LangChain: https://github.com/langchain-ai
LangServe: https://github.com/langchain-ai/langserve
LangSmith: https://smith.langchain.com

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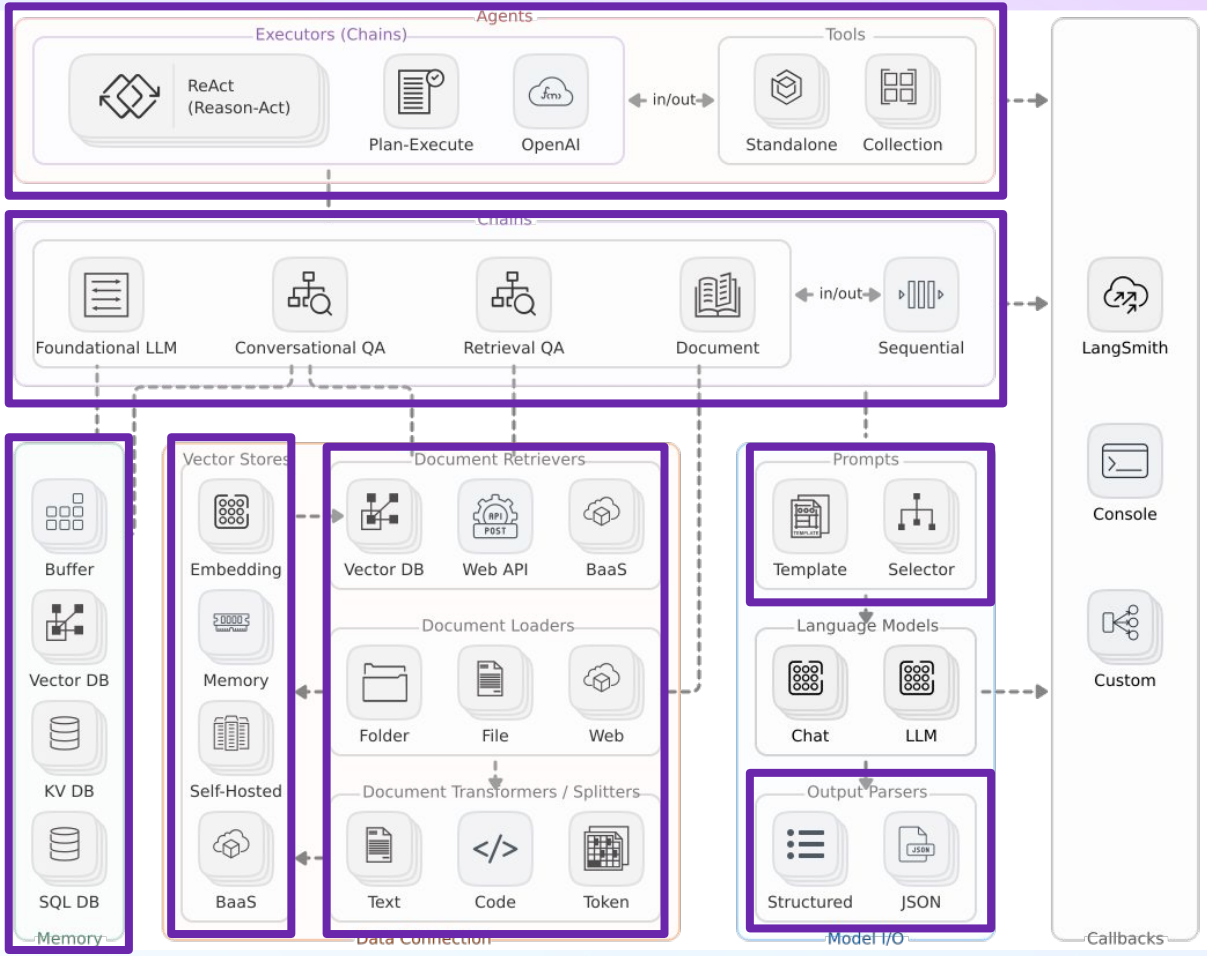
Fundamentals

- Standard API
- Chain of actions
- Format Output/Input
- Memory
- Prompt template
- Load Document
- Vector Store



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Let’s have some fun

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🥳 Let’s have some fun

Let’s Create a game !

1. User chat with a bot
2. A modal appears when you find the solution

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Let’s recreate Chat GPT basic features !

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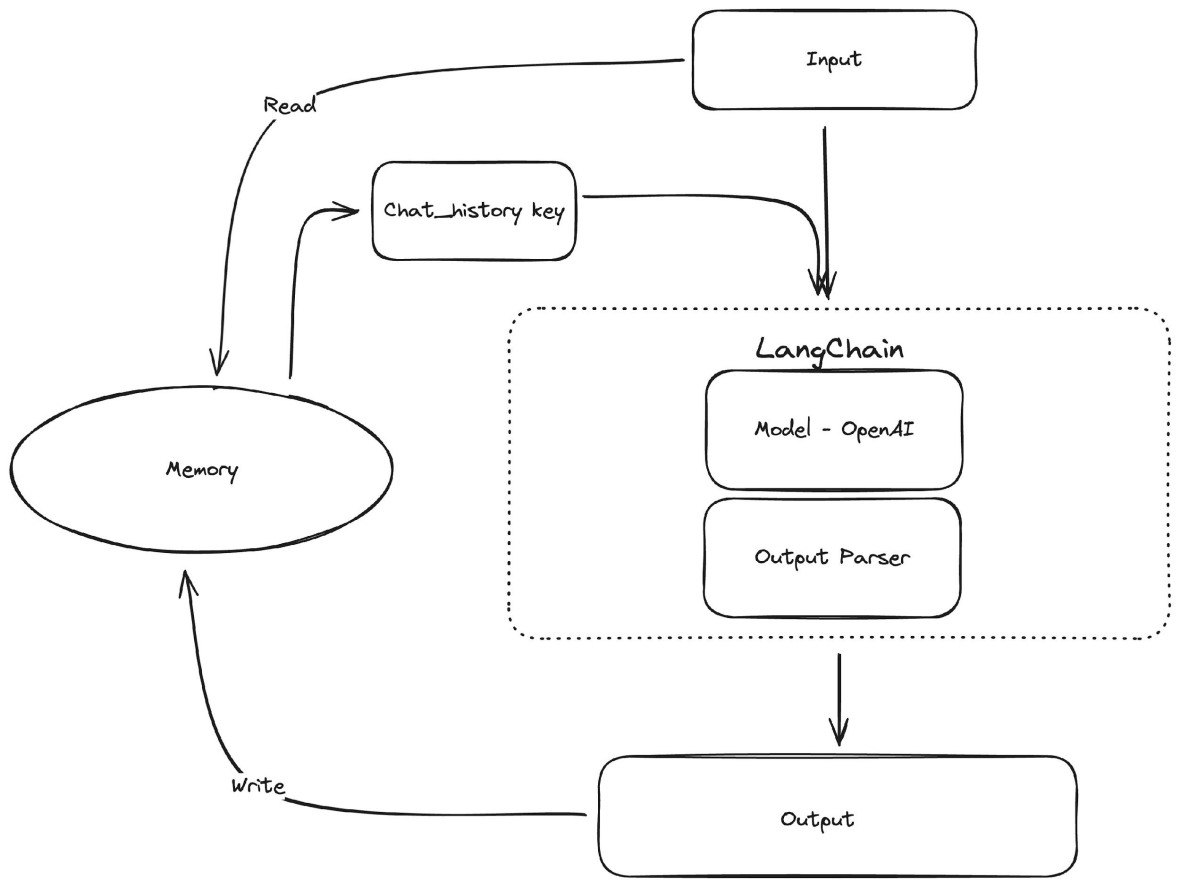

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🥳 Let’s have some fun

1. The user put a topic
2. The chain will do research on internet
3. Then based on the result will generate a powerpoint

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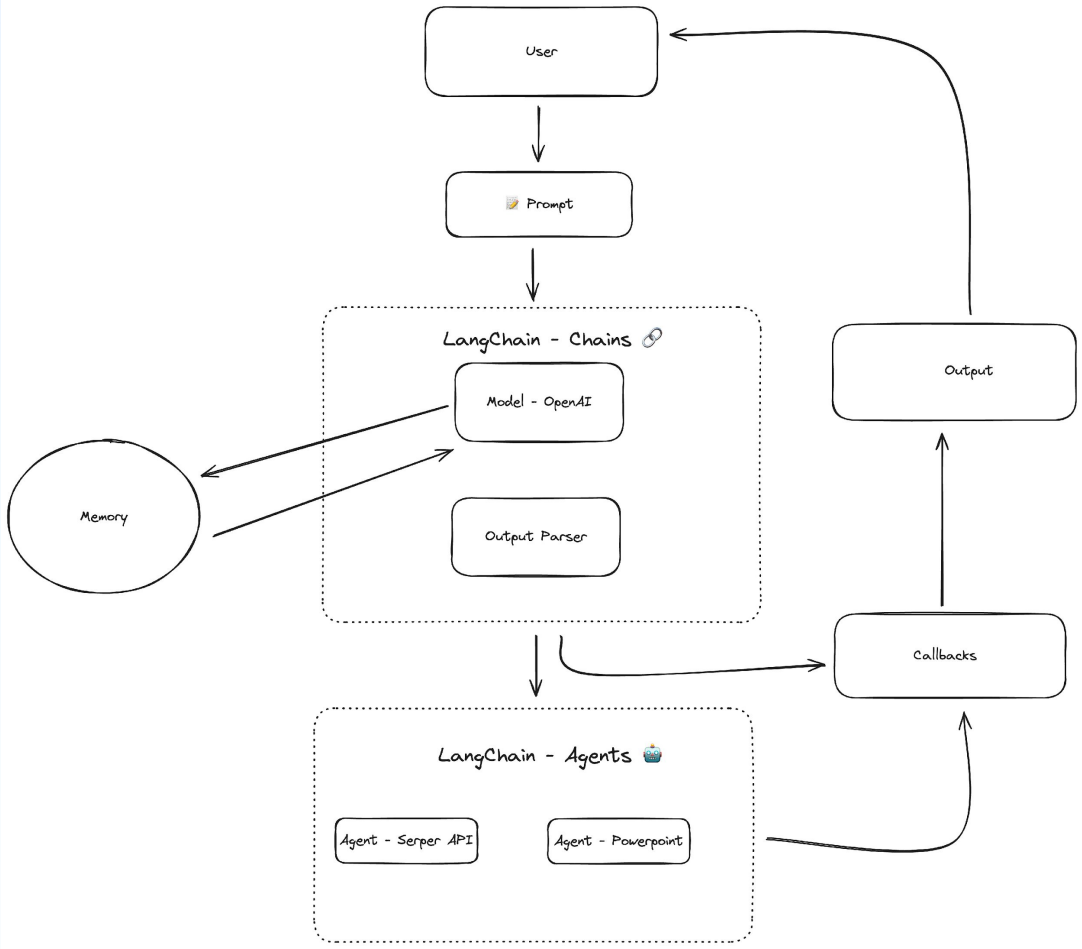
🥳 Let's have some fun



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Conclusion

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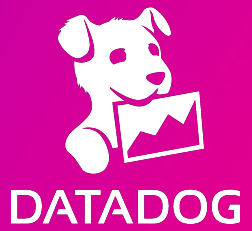
Thank you

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