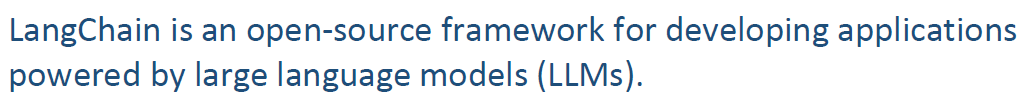
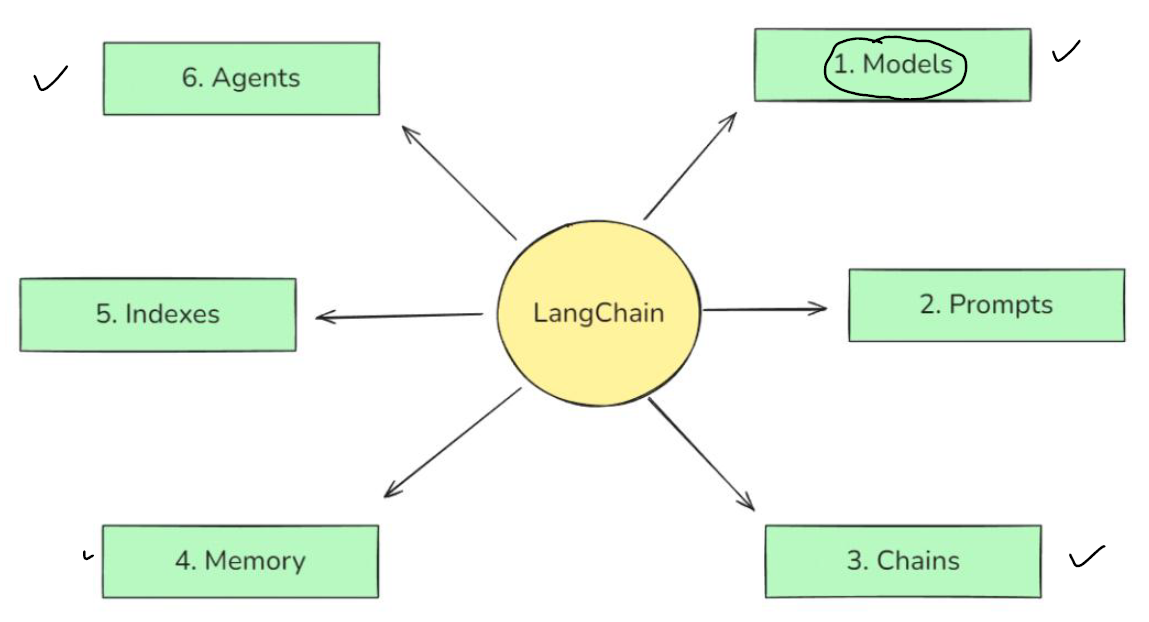
**LangChain Components**



Components:



1. Models.



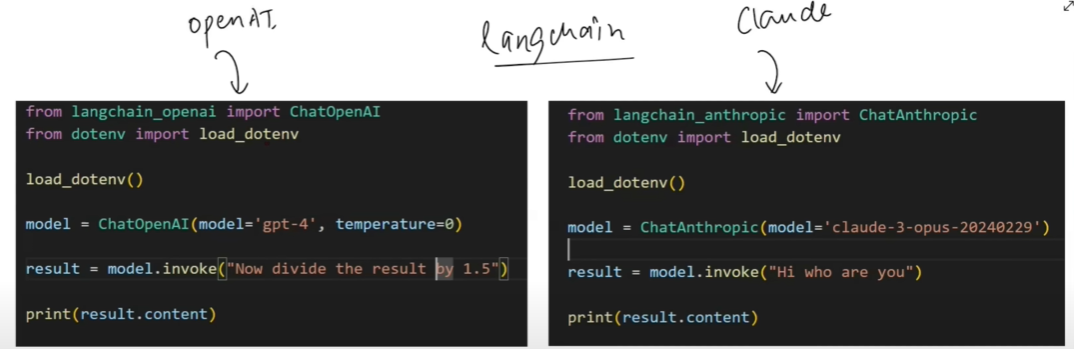
A whiteboard with black text

AI-generated content may be incorrect.

A screenshot of a computer screen

AI-generated content may be incorrect.

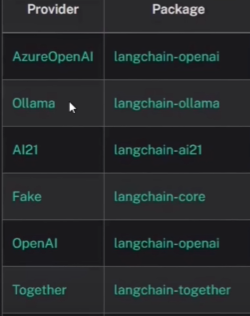
Standardation become challenge because different LLMs have different ways to write APIs. Langchain identified this problem and solve thisv by creating interface that can communicate with any LLMs API with changing code. Just need to change API keys



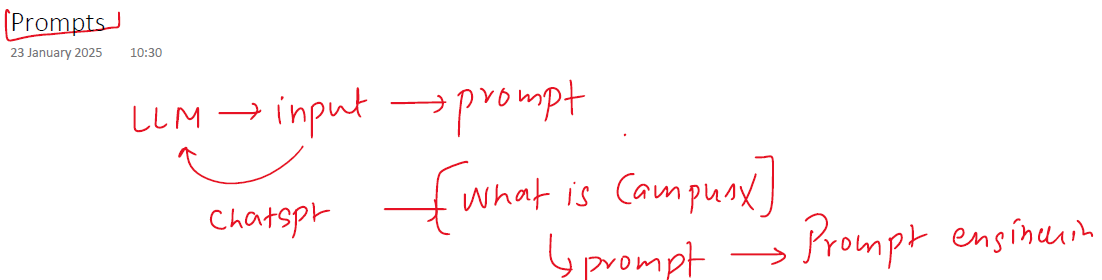
A diagram of text and symbols

AI-generated content may be incorrect.

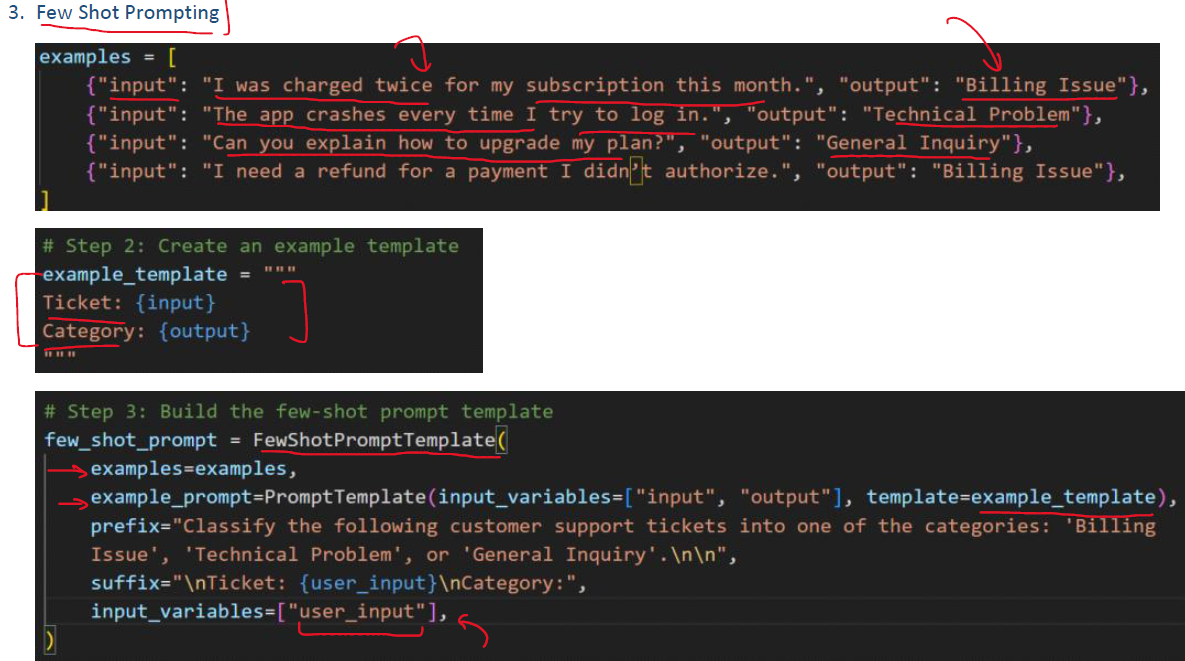
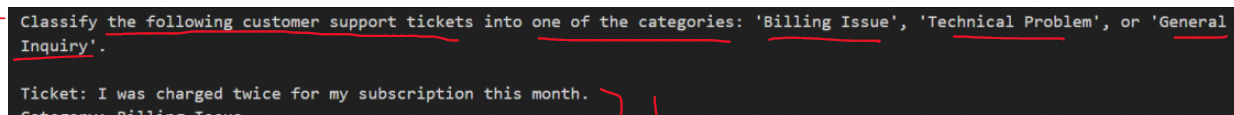
Chat models and embedding models in Langchain

1. Prompts





 A screenshot of a computer

AI-generated content may be incorrect.

1. Chains

A diagram of a flowchart

AI-generated content may be incorrect.

A diagram of a flowchart

AI-generated content may be incorrect.

1. Indexes

A whiteboard with writing on it

AI-generated content may be incorrect.

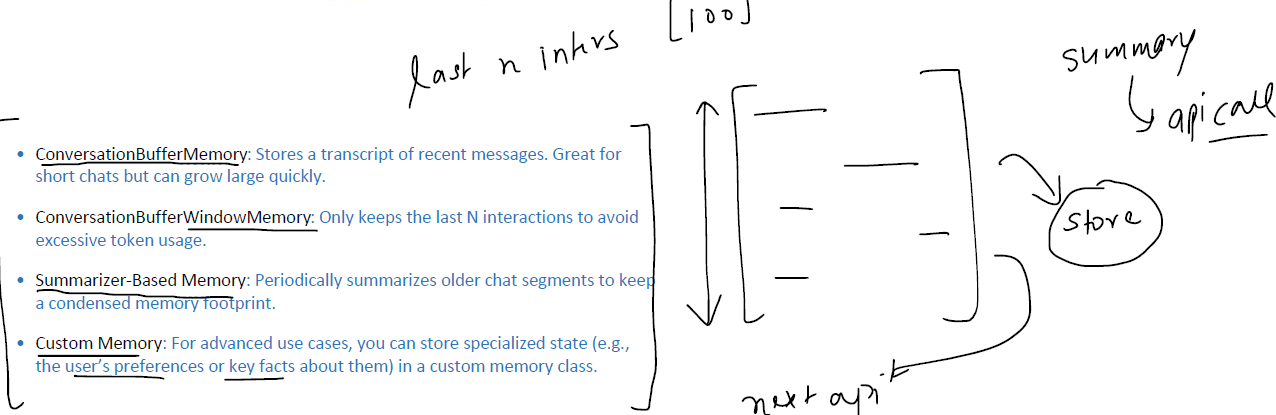
A diagram of a system

AI-generated content may be incorrect.

1. Memory

A diagram of a chatbot

AI-generated content may be incorrect.



1. Agents

A diagram of a program

AI-generated content may be incorrect.

A white board with writing on it

AI-generated content may be incorrect.