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Data Ingestion

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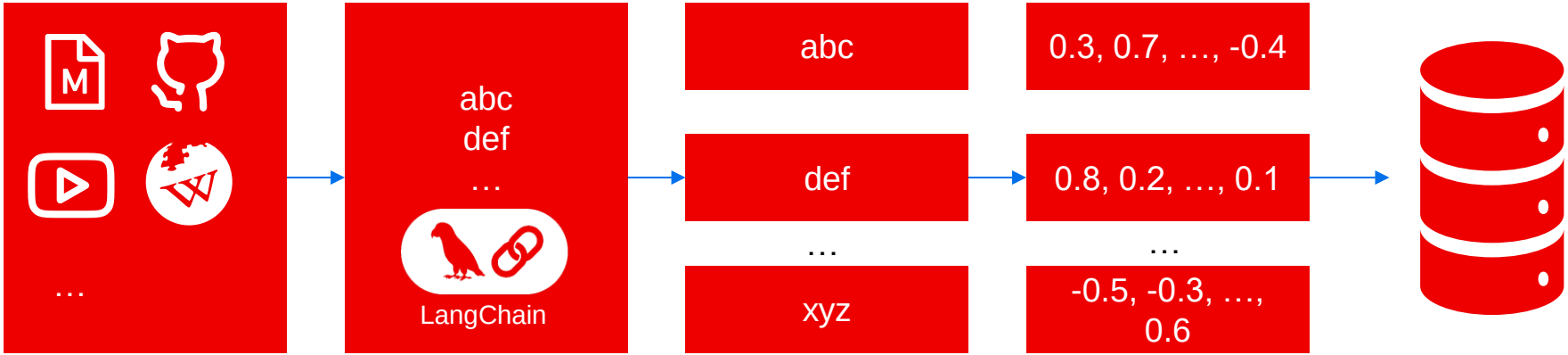
Learning Objectives

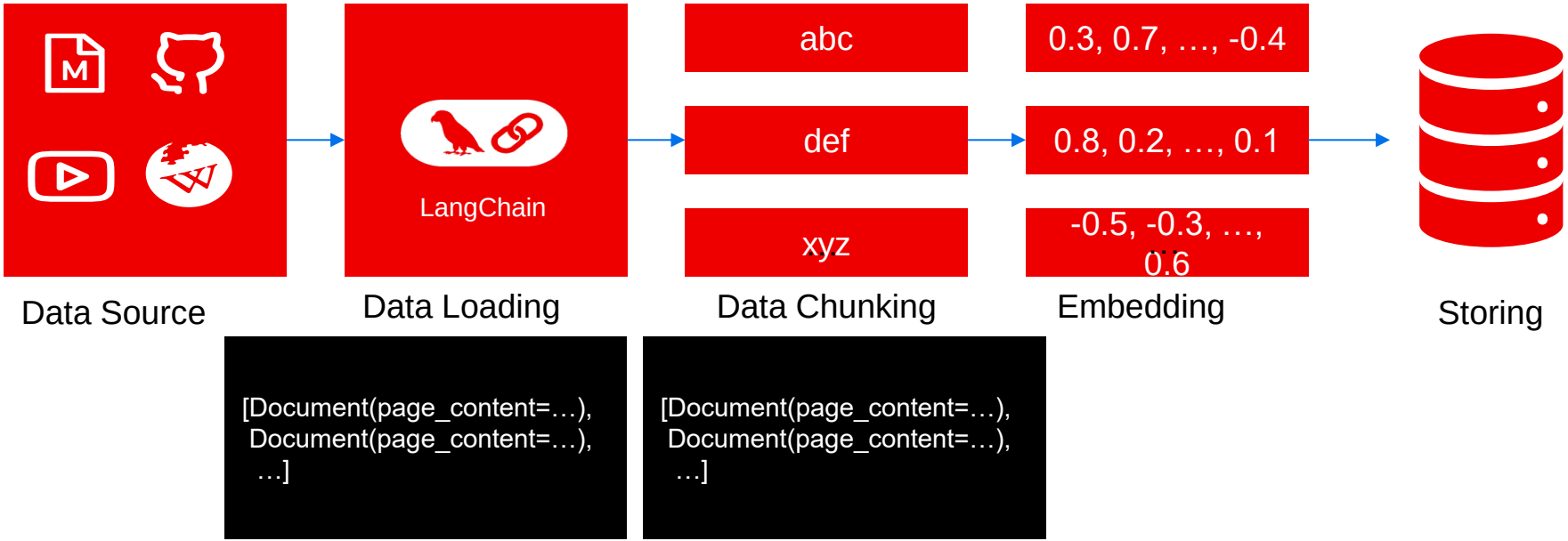
By the end of this module, you will:

- Know the data ingestion steps
- Understand the process
- Know about LangChain capabilities

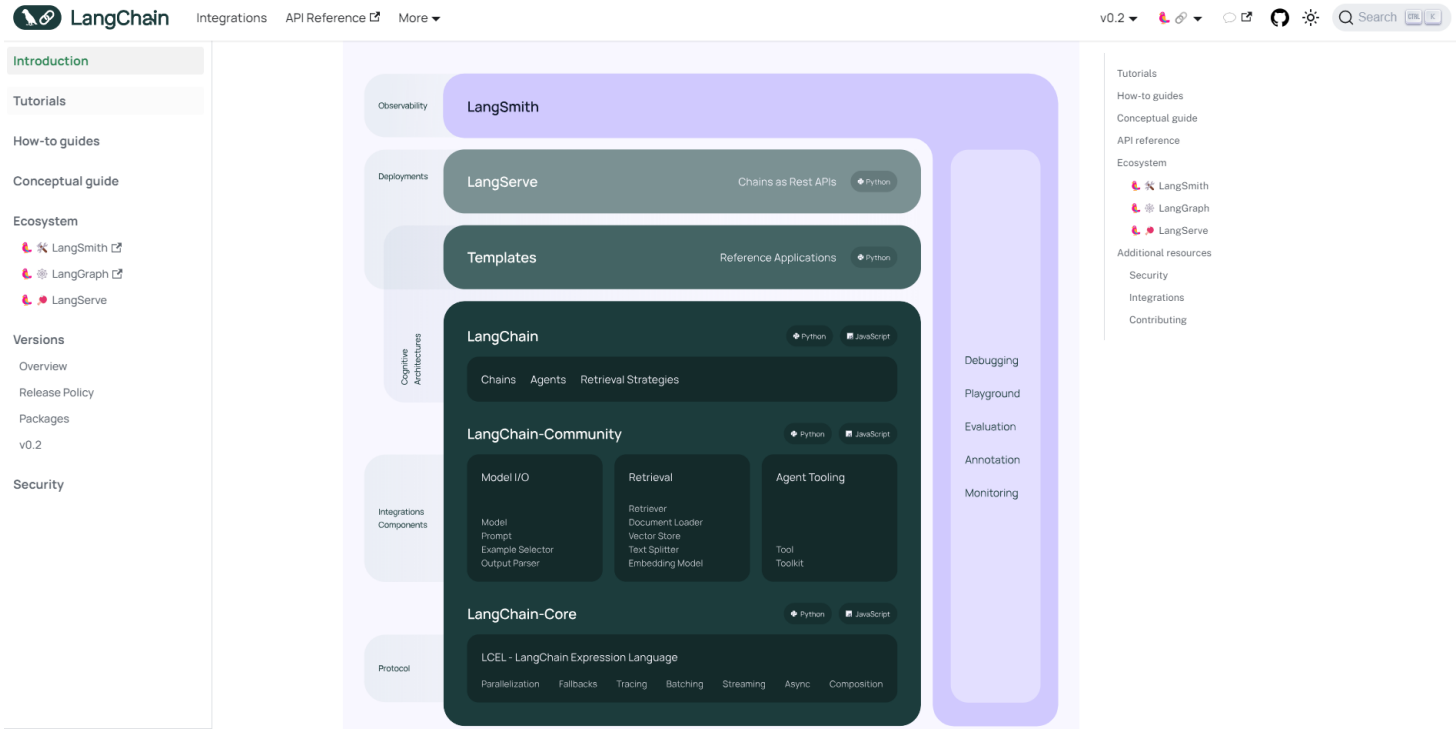
Data Ingestion Process



Data Types


LangChain
abc
def
xyz
0.3, 0.7, …, -0.4
0.8, 0.2, …, 0.1
-0.5, -0.3, …, 0.6
Data Source
Data Loading
Data Chunking
Embedding
Storing
[Document(page_content=…), Document(page_content=…), …]
[Document(page_content=…), Document(page_content=…), …]

Additional Resources



Source: https://python.langchain.com/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