LLM Apps
LangChain: LangSmith

Problem

- We want to evaluate our LLM Application.

Solution

- We use LangSmith from LangChain.

- Important notes:
  - LangSmith is still in Beta phase.

  - Be careful with the costs. If you use a large evaluation dataset, the evaluation can be very costly.

Process

- We include the LangSmith keys in our .env file
  - Better not to include the key for LANGCHAIN_PROJECT and define it manually in the notebook.

- Now when instantiating a language model, it will be reflected in the LangSmith dashboard as a Project.

- Creation of tags and groups to filter data in LangSmith.

- Start a LangSmith Client and print the operation.

Other

- For more info, see LangChain Documentation.