

# Report\_16/7

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## 1. What did we discuss (the week before) last week?

Concept of the workflow of pipeline structure including RAG.

## 2. Actions aroused & Progress.

After the meeting I continued to learn the theory and implement of RAG stage, and have done the notebooks and made some personal experiment about forming different pipelines to check which is more powerful.

After that, I started studying the searchers' code from github and made some attempt about merging those classes to be a common class, which I'm still working on.

## 3. Questions.

Now that I learned the whole workflow of pyterrier-rag and do have a very basic understand of using and making pipelines code wide. But

**a. How do I test the code (about common class) I wrote? The application of LLM was deeply encapsulated in rag, I don't know what's happening inside.**

**b. About the *concurrent*, in which direction should I make my attempt.**

**c. When studying the code in colab, there were some bugs when running evaluation codes. Is it due to version of pyterrier was updated?**