* Your names
* A description of your system and the choices you made. We should be able to understand how your system works in all the different parts, and especially the key choices and key points that are required to replicate it. If something worked particularly well, specify it. Structure this part with a dedicated section for each of the stages: pre-processing, indexing (sparse and dense), retrieval, RAG (unconstrained and budget-constrained).
* The evaluation results you obtained.
* If you experimented with different methods and ideas, it is good to describe not only what worked, but also what didn’t work.
* What would you have implemented if you had unlimited time and compute resources? What would be an ideal approach that you think would work very well? Be specific, e.g. don’t say general things like “I will train my own similarity model” but describe on what kind of data you will train it.
* Any additional thoughts you had based on the assignment, or ideas you may have.
* A discussion of the challenges of part 2 compared to part 1, what are their causes, and what do you think is needed to overcome them.