

Final Exam

You are to train an agent to conduct an oral exam. The exam needs to cover RAG and fine-tuning. In both cases, the exam should ask the student about the basics of the RAG and fine-tuning. It should ask the student for details about their assignment, the RAG system they built, and the fine-tuning done for the midterm.

There are multiple companies that will help you build such an agent. I use Eleven Labs (<https://elevenlabs.io/app/home>). I was able to create such an agent in under an hour, but it did need more work.

You need to turn in the prompt you use for the agent before the exam period on May 7. During the exam period, we will form groups of 3 or 4 students. Each group will evaluate the agents created by its members.

What to turn in.

The prompt you used to create the agent. The prompt needs to be submitted before the start of the exam period.

Grading

Problems	Percent of Exam Grade
Prompt	60%
Demo in Exam Period	40%

Late Policy

Due to the end of the semester, the prompt is due before the start of the exam period on May 7, and the agent needs to be evaluated during the exam.