

W9: L2 Group Task - TO DO IN CLASS

You need to complete this task in a group.

Check the lecture video to practice the following projects

- LangChain for LLM Application Development:

<https://learn.deeplearning.ai/courses/langchain/lesson/u9olq/introduction>

- Building Agentic RAG with Llamaindex:

<https://learn.deeplearning.ai/courses/building-agentic-rag-with-llamaindex/lesson/yd6nd/introduction>

- Colab Notebook 1-2: Attached as -
W9_Building_Agentic_RAG_LlamaIndex_1_2_-1.ipynb

Some Rubric (7)

Criteria	
LangChain for LLM Application Development	5 pts Full Marks Completed all modules and exercises from the DeepLearning.AI course. Successfully implemented LangChain applications demonstrated in lectures.
Building Agentic RAG with Llamaindex	5 pts Full Marks Completed all modules and exercises from the DeepLearning.AI course. Successfully built and deployed an Agentic RAG system.
Building Agentic RAG LlamaIndex_2_-1.	5 pts Full Marks Successfully executed all notebook cells. Demonstrated understanding by modifying/extending examples or answering embedded questions.