

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