11/20/24, 5:58 PM GenAI-LLM-DAY3



File Edit View Kernel Settings Help Run A **%** □ C **>>** Code JupyterLab □ Pvthc (Trom pydancic<5.0.0,>=2.5.2->iangcnain-core<0.4.0,>=0.5.0->iangcnain\_oiiama) (0.0.0) Requirement already satisfied: pydantic-core==2.23.4 in c:\users\theeba\anaconda3\lib\site-pa rom pydantic<3.0.0,>=2.5.2->langchain-core<0.4.0,>=0.3.0->langchain ollama) (2.23.4) Requirement already satisfied: charset-normalizer<4,>=2 in c:\users\theeba\anaconda3\lib\sit@ (from requests<3,>=2->langsmith<0.2.0,>=0.1.125->langchain-core<0.4.0,>=0.3.0->langchain oll Requirement already satisfied: urllib3<3,>=1.21.1 in c:\users\theeba\anaconda3\lib\site-pack requests<3,>=2->langsmith<0.2.0,>=0.1.125->langchain-core<0.4.0,>=0.3.0->langchain\_ollama) ( Downloading langchain ollama-0.2.0-py3-none-any.whl (14 kB) Downloading ollama-0.3.3-py3-none-any.whl (10 kB) Installing collected packages: ollama, langchain\_ollama Successfully installed langchain ollama-0.2.0 ollama-0.3.3 from langchain\_community.document\_loaders import TextLoader [127]: from langchain community.vectorstores import FAISS from langchain ollama.embeddings import OllamaEmbeddings from langchain text splitters import CharacterTextSplitter [129]: loader = TextLoader('speech.txt') documents = loader.load() taxt solittan = CharactanTaxtSolittan(chunk siza=1000 chunk ovanlan=30)