

Welcome! We will begin shortly

MLS - LLMOps with Python



Mentored Learning
Session

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Let's begin the discussion by answering a few Questions on Semantic Search and Retrieval-Augmented Generation

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RAG and LLMOps with Python

It is best practice to use only one Large Language Model (LLM) for both generating a response with respect to a RAG application and evaluating the prompt for the same.

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A

TRUE

B

FALSE

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RAG and LLMOps with Python

How can embedding models help with factual consistency in RAG responses?

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A

By adding emotional tone and sentiment to the generated text.

B

By prioritizing retrieved documents with the most recent publication date.

C

By allowing comparison of retrieved factual documents based on similarity in the embedding space

D

By automatically correcting grammatical errors in the retrieved information.

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RAG and LLMOps with Python

Which of the following is a key challenge in implementing RAG for LLMs?

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A

Reducing the need for continuous training and updating of LLM parameters

B

Teaching the LLM to recognize questions it cannot answer confidently

C

Increasing the chances of hallucinating incorrect information

D

Improving the computational and financial efficiency of running RAG-powered applications

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RAG and LLMOps with Python

How does Retrieval Augmented Generation (RAG) enhance the capabilities of Large Language Models (LLMs) in natural language processing tasks?

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A

By limiting the access to external knowledge sources for generating responses

B

By reducing the need for fine-tuning LLMs on specific tasks

C

By integrating external knowledge sources to provide contextually rich and accurate responses

D

By integrating external knowledge sources to provide contextually rich and accurate responses

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RAG and LLMOps with Python

How does anyscale provide LLMs over API?

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A

Anyscale built the LLMs from scratch and released them through API (much like OpenAI)

B

Anyscale hosts Open Source LLMs on its machines and provides paid api access to them.

C

Anyscale redirects queries to OpenAI.

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Happy Learning !

