# 1z0-1127-24 Reliable Exam Registration, Latest 1z0-1127-24 Test Objectives



BTW, DOWNLOAD part of Exam-Killer 1z0-1127-24 dumps from Cloud Storage: https://drive.google.com/open?id=1SYh6DmHXy4k5KviDSRoe3JIRIPgOsXsu

Nowadays a lot of people start to attach importance to the demo of the study materials, because many people do not know whether the 1z0-1127-24 study materials they want to buy are useful for them or not, so providing the demo of the study materials for all people is very important for all customers. A lot of can have a good chance to learn more about the 1z0-1127-24 Study Materials that they hope to buy.

# Oracle 1z0-1127-24 Exam Syllabus Topics:

Topic	Details
Topic 1	Building an LLM Application with OCI Generative AI Service: For AI Engineers, this section covers Retrieval Augmented Generation (RAG) concepts, vector database concepts, and semantic search concepts. It also focuses on deploying an LLM, tracing and evaluating an LLM, and building an LLM application with RAG and LangChain.
Topic 2	Using OCI Generative AI Service: For AI Specialists, this section covers dedicated AI clusters for fine-tuning and inference. The topic also focuses on the fundamentals of OCI Generative AI service, foundational models for Generation, Summarization, and Embedding.
Topic 3	Fundamentals of Large Language Models (LLMs): For AI developers and Cloud Architects, this topic discusses LLM architectures and LLM fine-tuning. Additionally, it focuses on prompts for LLMs and fundamentals of code models.

>> 1z0-1127-24 Reliable Exam Registration <<

# Latest 1z0-1127-24 Test Objectives, Flexible 1z0-1127-24 Testing Engine

Among the three versions, the PDF version of 1z0-1127-24 training guide is specially provided for these candidates, because it supports download and printing. For those who are willing to learn on the phone, as long as you have a browser installed on your phone, you can use the App version of our 1z0-1127-24 Exam Questions. The PC version is ideal for computers with windows systems, which can simulate a real test environment. There are also the Value pack of our 1z0-1127-24 study materials for you to purchase.

Oracle Cloud Infrastructure 2024 Generative AI Professional Sample Questions (Q39-Q44):

# **NEW QUESTION #39**

When is fine-tuning an appropriate method for customizing a Large Language Model (LLM)?

- A. When the LLM already understands the topics necessary for text generation
- B. When the LLM requires access to the latest data for generating outputs
- C. When you want to optimize the model without any instructions
- D. When the LLM does not perform well on a task and the data for prompt engineering is too large

#### Answer: D

#### Explanation:

Fine-tuning is a technique used to customize an existing Large Language Model (LLM) by training it on domain-specific or task-specific data. Fine-tuning is necessary when:

The LLM's General Knowledge is Insufficient - If the model struggles with a specialized domain (e.g., medical, legal, finance), fine-tuning helps by exposing it to relevant domain-specific data.

Prompt Engineering is Ineffective Due to Large Data Requirements - When a task requires significant custom instructions or examples, fine-tuning is a better approach than prompt engineering, which may have length and complexity limitations.

Improved Accuracy is Required - Fine-tuning helps tailor the model to perform specific tasks more accurately, as it learns from additional training data.

Adapting to a Changing Knowledge Base - Fine-tuning can help update the model with recent trends or company-specific data that were not available during its initial training.

☐ Oracle Generative AI Reference:

Oracle supports LLM fine-tuning within its AI ecosystem, allowing enterprises to optimize pre-trained AI models for industry-specific applications.

## **NEW QUESTION #40**

Which Oracle Accelerated Data Science (ADS) class can be used to deploy a Large Language Model (LLM) application to OCI Data Science model deployment?

- A. RetrievalQA
- B. Chain Deployment
- C. Text Leader
- D. GenerativeAI

#### Answer: D

### Explanation:

The Oracle Accelerated Data Science (ADS) class that can be used to deploy a Large Language Model (LLM) application to OCI Data Science model deployment is GenerativeAI. This class provides the necessary tools and functions to work with generative AI models, including deployment, fine-tuning, and inference capabilities. It integrates with OCI Data Science to streamline the process of deploying and managing LLM applications.

Reference

Oracle ADS documentation

Guides on deploying AI models using Oracle Data Science services

# **NEW QUESTION #41**

Which statement is true about the 'Top p" parameter of the OCI Generative AI Generation models?

- A. Top p assigns penalties to frequently occurring tokens.
- B. Top p determines the maximum number of tokens per response.
- C. Top p selects tokens from the 'Top k' tokens sorted by probability.
- D. Top p limits token selection based on the sum of their probabilities.

#### Answer: D

#### **NEW OUESTION #42**

In LangChain, which retriever search type is used to balance between relevancy and diversity?

- A. mmr
- B. similarity
- C. similarity score threshold
- D. top k

#### Answer: A

# Explanation:

In LangChain, the "mmr" (Maximal Marginal Relevance) search type is used to balance between relevancy and diversity when retrieving documents. This technique aims to select documents that are not only relevant to the query but also diverse from each other. This helps in avoiding redundancy and ensures that the retrieved set of documents covers a broader aspect of the topic. Maximal Marginal Relevance (MMR) works by iteratively selecting documents that have high relevance to the query but low similarity to the documents already selected. This ensures that each new document adds new information and perspectives, rather than repeating what is already included.

Reference

LangChain documentation on retrievers and search types Research papers and articles on Maximal Marginal Relevance (MMR)

# **NEW OUESTION #43**

Given the following prompts used with a Large Language Model, classify each as employing the Chain-of- Thought, Least-to-most, or Step-Back prompting technique.

- L Calculate the total number of wheels needed for 3 cars. Cars have 4 wheels each. Then, use the total number of wheels to determine how many sets of wheels we can buy with \$200 if one set (4 wheels) costs \$50.
- 2. Solve a complex math problem by first identifying the formula needed, and then solve a simpler version of the problem before tackling the full question.
- 3. To understand the impact of greenhouse gases on climate change, let's start by defining what greenhouse gases are. Next, well explore how they trap heat in the Earths atmosphere.
  - A. 1:Chain-of-Thought ,2:Step-Back, 3:Least-to most
  - B. 1:Chain-of-throught, 2: Least-to-most, 3:Step-Back
  - C. 1:Step-Back, 2:Chain-of-Thought, 3:Least-to-most
  - D. 1:Least-to-most, 2 Chain-of-Thought, 3:Step-Back

Answer: C

# **NEW QUESTION #44**

••••

Our customer service is available all day, and your problems can be solved efficiently at any time. Last but not least, we can guarantee the security of the purchase process of 1z0-1127-24 test questions and the absolute confidentiality of customer information. You do not have to worry about these issues, because we know that this is a basic condition for us to establish a good business model. At the same time, if you want to continue learning, 1z0-1127-24 Test Torrent will provide you with the benefits of free updates within one year and a discount of more than one year.

#### Latest 1z0-1127-24 Test Objectives: https://www.exam-killer.com/1z0-1127-24-valid-questions.html

•	Exam 1z0-1127-24 Passing Score □ 1z0-1127-24 Complete Exam Dumps □ 1z0-1127-24 Exams Dumps □ Search
	for ➤ 1z0-1127-24 □ and download exam materials for free through "www.exams4collection.com" □1z0-1127-24
	Fresh Dumps
•	Free PDF Quiz 2025 Marvelous Oracle 1z0-1127-24 Reliable Exam Registration □ Immediately open ▶
	www.pdfvce.com $\square$ and search for $\square$ 1z0-1127-24 $\square$ to obtain a free download $\square$ 1z0-1127-24 Fresh Dumps
•	Boost Your Confidence with Oracle 1z0-1127-24 Oracle Cloud Infrastructure 2024 Generative AI Professional Test □
	Easily obtain □ 1z0-1127-24 □ for free download through ➤ www.passtestking.com □ 251z0-1127-24 Free Exam Dumps
•	Free PDF Quiz 2025 Oracle 1z0-1127-24 Unparalleled Reliable Exam Registration ☐ Search on ➤ www.pdfvce.com ☐
	☐ for ▷ 1z0-1127-24 ▷ to obtain exammaterials for free download ☐ Top 1z0-1127-24 Dumps
•	1z0-1127-24 Free Exam Dumps □ 1z0-1127-24 Free Exam Dumps □ 1z0-1127-24 PDF Questions □ Search for ⇒
	1z0-1127-24 \equiv and easily obtain a free download on \infty www.lead1pass.com \equiv \propto Online 1z0-1127-24 Bootcamps
•	High-quality 1z0-1127-24 Reliable Exam Registration Offer You The Best Latest Test Objectives   Oracle Cloud
	Infrastructure 2024 Generative AI Professional □ Download □ 1z0-1127-24 □ for free by simply entering ►

	www.pdfvce.com □ website □1z0-1127-24 Reliable Exam Papers
•	Latest 1z0-1127-24 Exam Papers □ 1z0-1127-24 Valid Test Review □ New 1z0-1127-24 Exam Papers □ Search
	for □ 1z0-1127-24 □ and obtain a free download on ➤ www.pdfdumps.com ◄ □1z0-1127-24 Fresh Dumps
•	Reliable 1z0-1127-24 Dumps Sheet □ 1z0-1127-24 Free Exam Dumps □ 1z0-1127-24 Latest Test Simulations □
	Easily obtain □ 1z0-1127-24 □ for free download through □ www.pdfvce.com □ □Simulations 1z0-1127-24 Pdf
•	High-quality 1z0-1127-24 Reliable Exam Registration Offer You The Best Latest Test Objectives   Oracle Cloud
	Infrastructure 2024 Generative AI Professional □ Search for ➤ 1z0-1127-24 □ and download it for free on 《
	www.vceengine.com 》 website □Latest 1z0-1127-24 Exam Papers
•	Features of Pdfvce Oracle 1z0-1127-24 Web-Based Practice Questions □ Easily obtain □ 1z0-1127-24 □ for free
	download through  ➡ www.pdfvce.com □□□ □Online 1z0-1127-24 Bootcamps
•	Boost Your Confidence with Oracle 1z0-1127-24 Oracle Cloud Infrastructure 2024 Generative AI Professional Test $\square$
	Easily obtain ▷ 1z0-1127-24  d for free download through
•	brilacademy.co.za, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, shahjahancomputer.com, bbs.170ba.com,
	daotao.wisebusiness.edu.vn, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,
	myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,
	www.stes.tyc.edu.tw. course.instrumentsgallery.in. www.stes.tyc.edu.tw. Disposable vanes

 $P.S.\ Free \&\ New\ 1z0-1127-24\ dumps\ are\ available\ on\ Google\ Drive\ shared\ by\ Exam-Killer:\ https://drive.google.com/open?id=1SYh6DmHXy4k5KviDSRoe3JlRlPgOsXsu$