VirtuLearn

TRUSTED, ACCURATE AND RELIABLE!

The most comprehensive IT certification preparation materials in the industry!

https://www.virtulearner.com
support@virtulearner.com

Google

Generative-AI-Leader

Generative AI Leader Exam

QUESTION: 1
A marketing team wants to use a foundation model to create social media and advertising campaigns. They want to create written articles and images from text. They lack deep AI expertiseand need a versatile solution.
Which Google foundation model should they use?

A. Gemma
B. Imagen
C. Gemini
D. Veo

Answer(s): C

QUESTION: 2
A financial institution uses generative AI (gen AI) to approve and reject loan applications, but gives no reasons for rejection. Customers are starting to file complaints. The company needs to implement a solution to reduce the complaints.
What should the company do?

A. Collect a larger and more diverse dataset for the gen AI model.
B. Implement explainable gen AI policies.
C. Fine-tune the gen AI model.
D. Develop fairness assessments for the gen AI model.

Answer(s): B

QUESTION: 3
A software development team wants to use generative AI (gen AI) to code faster so they can launch their software prototype quicker.
What should the team do?

A. Use gen AI to refactor and optimize existing code.
B. Use gen AI to suggest code snippets and complete functions.
C. Use gen AI to automatically generate comprehensive documentation for their code.
D. Use gen AI to identify potential bugs and security vulnerabilities in their code.

Answer(s): B

QUESTION: 4
What is the definition of generative AI?

A. A type of artificial intelligence that enables a system to autonomously learn and improve using neural networks and deep learning.4
B. A type of artificial intelligence that can create new content and ideas, including text, images, music, and code.
C. A type of machine learning algorithm inspired by the human brain that is made up of interconnected nodes.
D. A type of predictive model that estimates a relationship by fitting a line to the observed data.

Answer(s): B

QUESTION: 5
A company wants a generative AI platform that provides the infrastructure, tools, and pre-trained models needed to build, deploy, and manage its generative AI solutions.
Which Google Cloud offering should the company use?

A. BigQuery
B. Vertex AI
C. Google Kubernetes Engine (GKE)
D. Google Cloud Storage

Answer(s): B

QUESTION: 6
What is a characteristic of Google Cloud as a generative AI company?

A. Google Cloud provides fully autonomous AI agents that require zero configuration or management overhead.
B. Google Cloud has an AI-first focus that enables innovation, with continuous updates and broad integration across its platform.
C. Google Cloud ensures that all generative AI models and data are completely secured and isolated from external networks.
D. Google Cloud relies on proprietary, closed-source AI technologies for maximum security benefits.

Answer(s): B

QUESTION: 7
A global news agency is developing a generative AI tool to quickly summarize breaking newsarticles as they emerge online. The goal is to provide their audience with rapid updates on fast-developing stories from various global sources.
What Google Cloud solution should they use?

A. Document AI
B. BigQuery
C. Vertex AI Natural Language API
D. Grounding with Google Search

Answer(s): D

QUESTION: 8
A company wants to create an AI-powered educational solution that provides personalized learning experiences for students. This platform will assess a student's knowledge, recommend relevant learning materials, and generate personalized exercises. The application would provide the structure for lessons and track progress.
What type of AI solution should they use?

A. An AI-powered recommendation system for learning resources