

Google

GENERATIVE-AI-LEADER Exam

Google Cloud Certified - Generative AI Leader Exam

**Questions & Answers
Demo**

Version: 6.0

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 expertise and need a versatile solution. Which Google foundation model should they use?

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

Answer: 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: 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: 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: 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: B
